

FIG.1

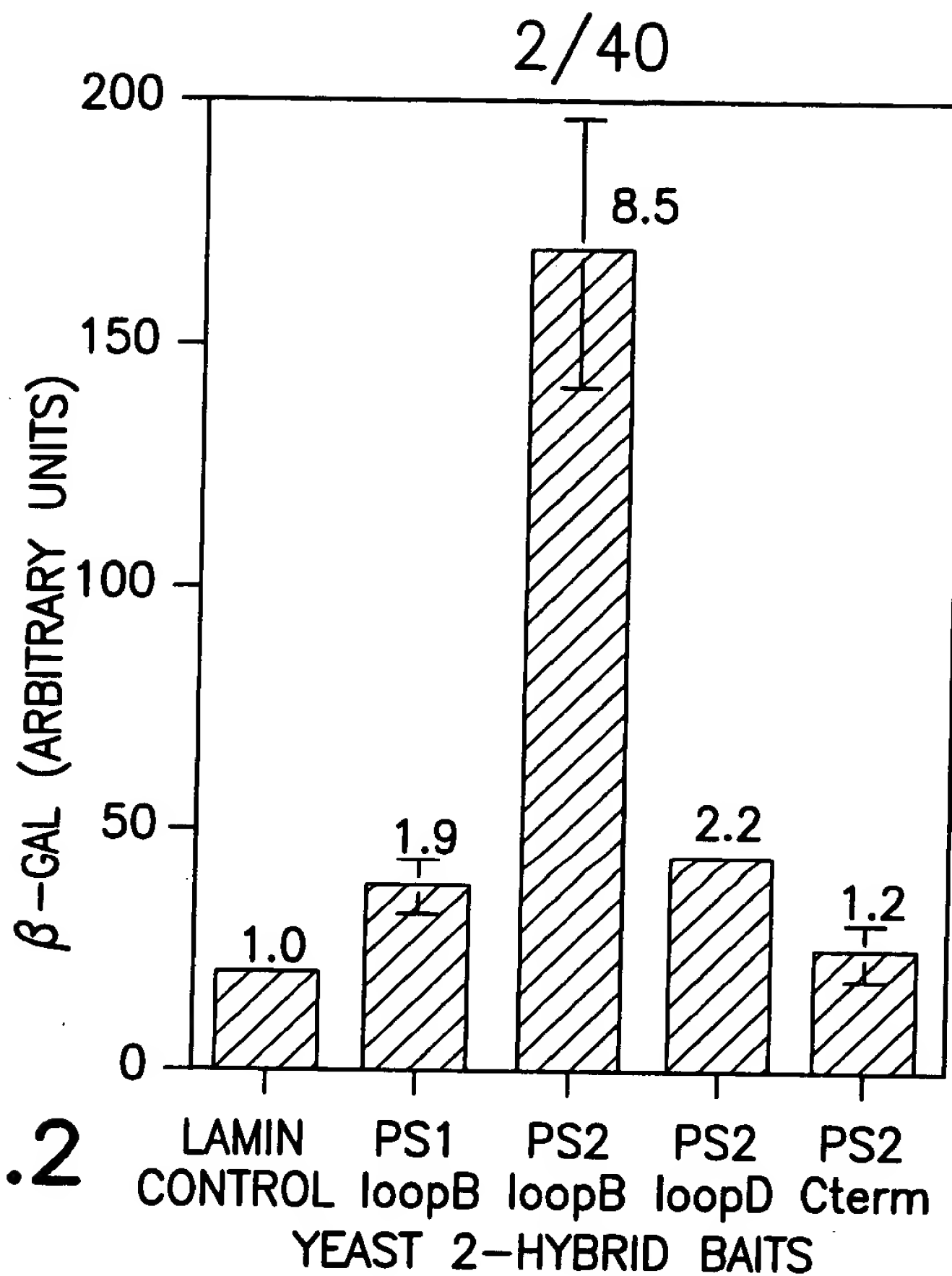


FIG.2

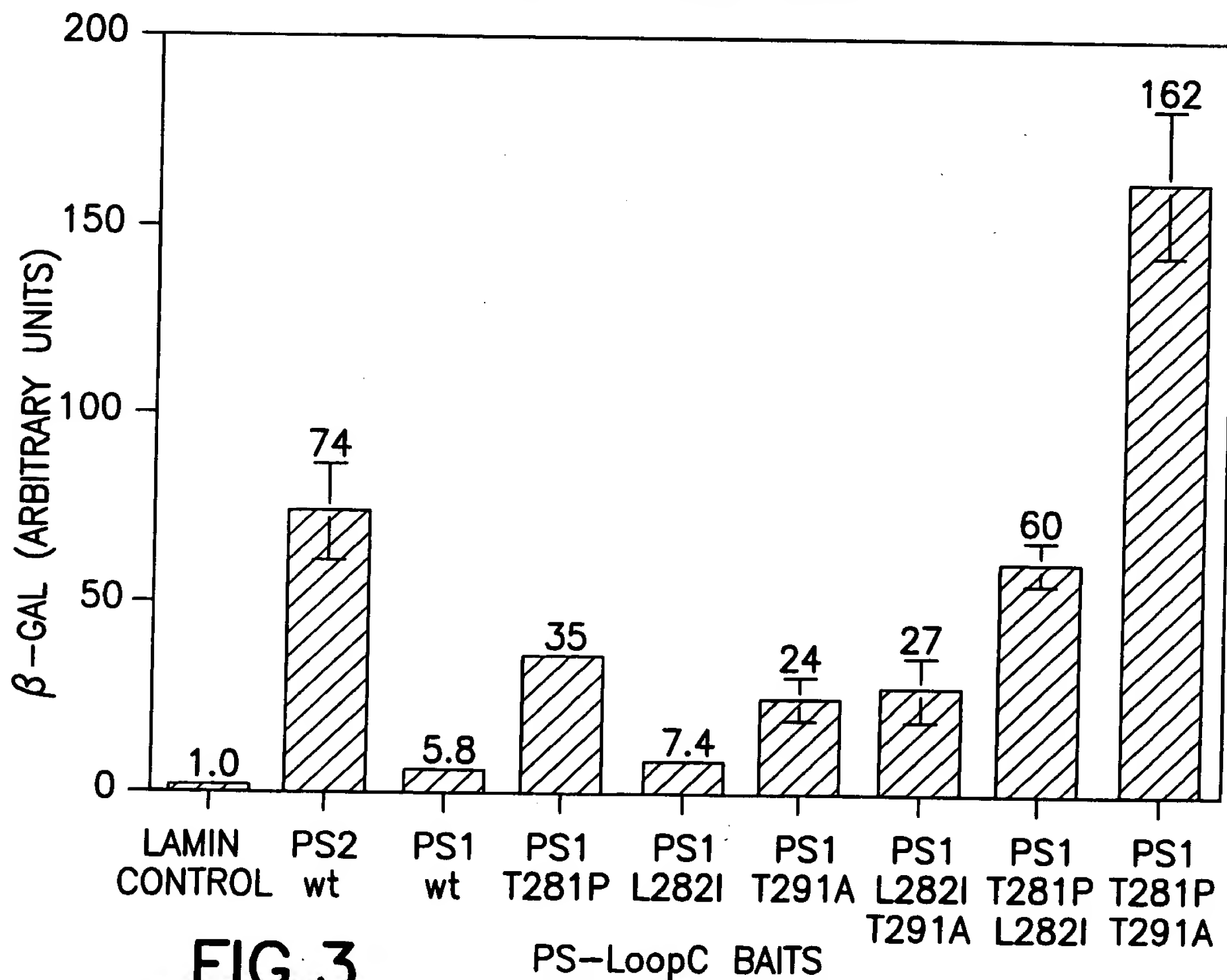


FIG.3

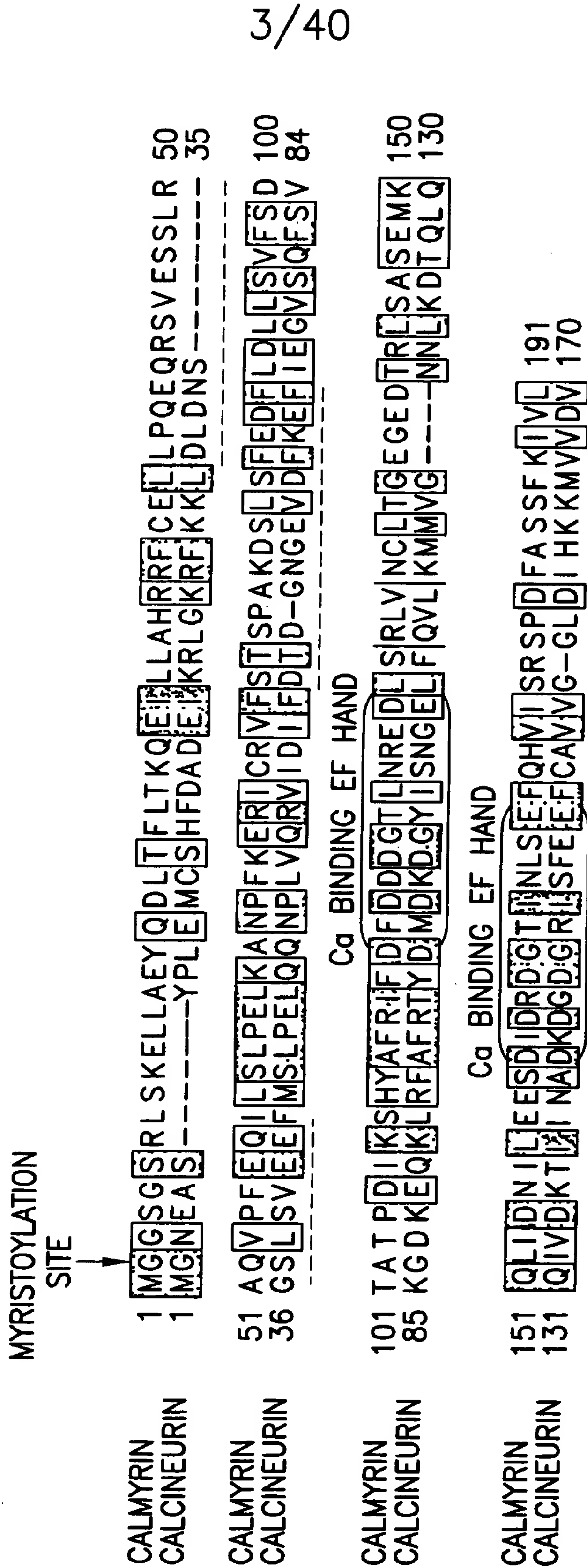


FIG.4

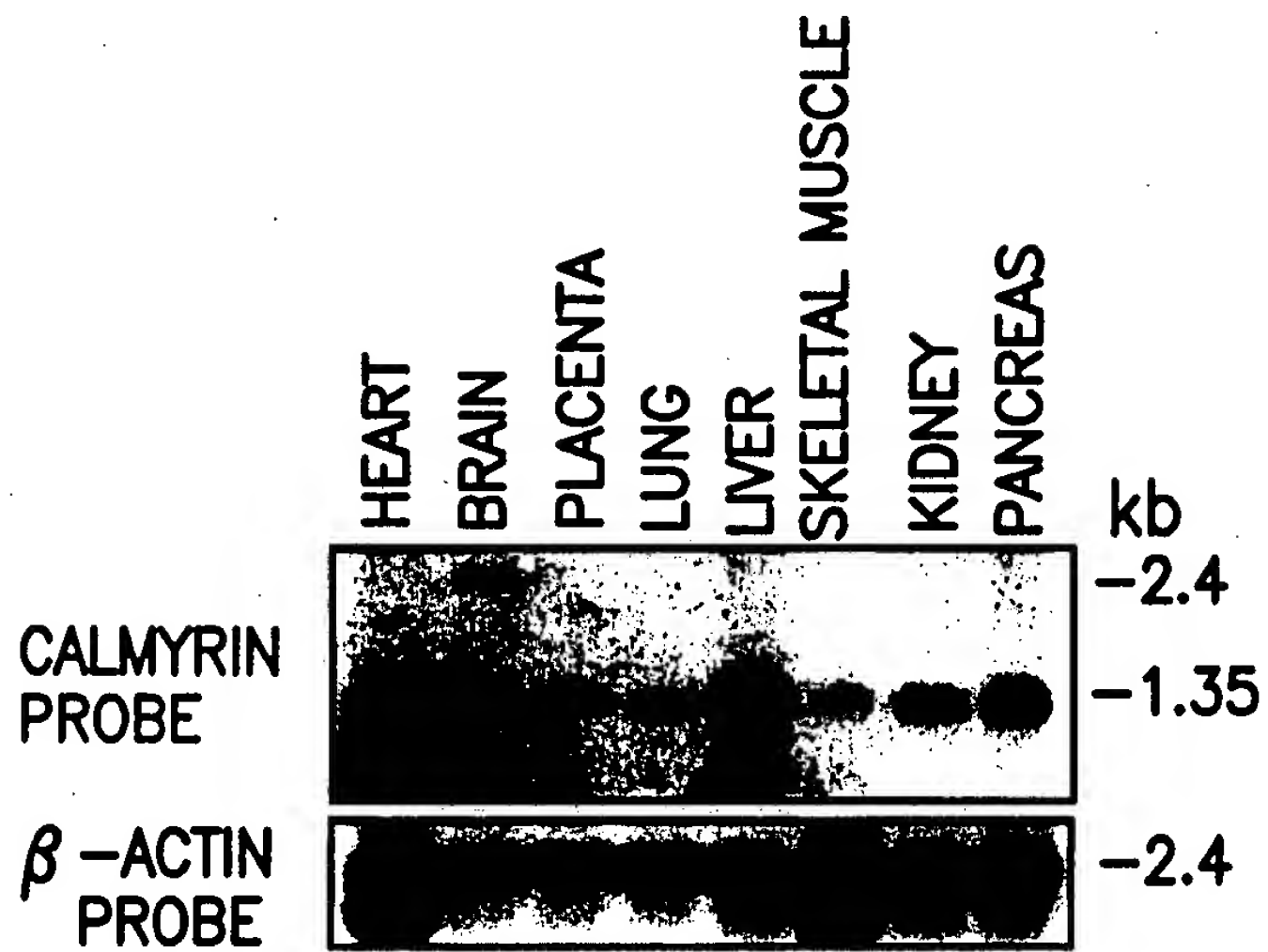


FIG.5

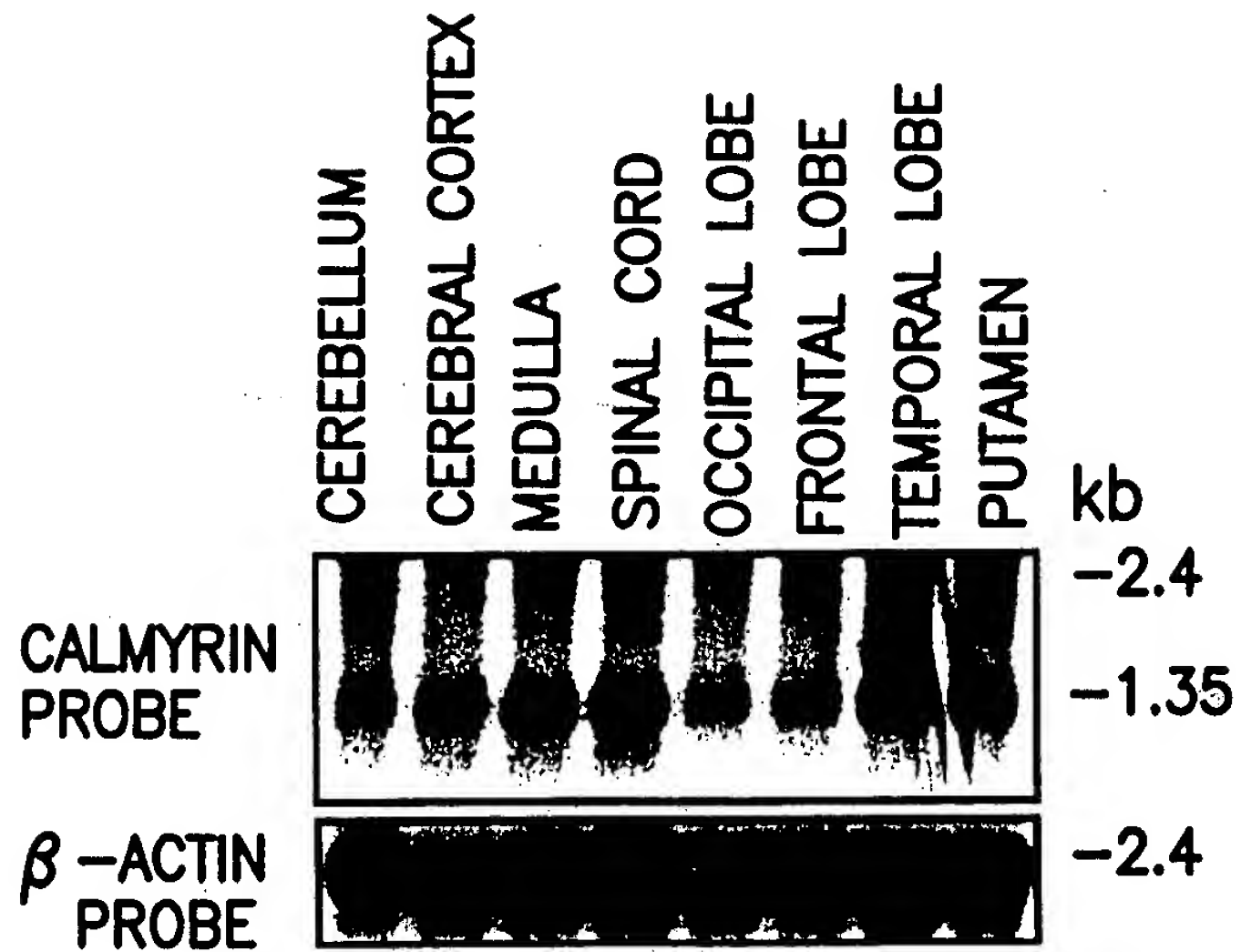


FIG. 6

FIG.7

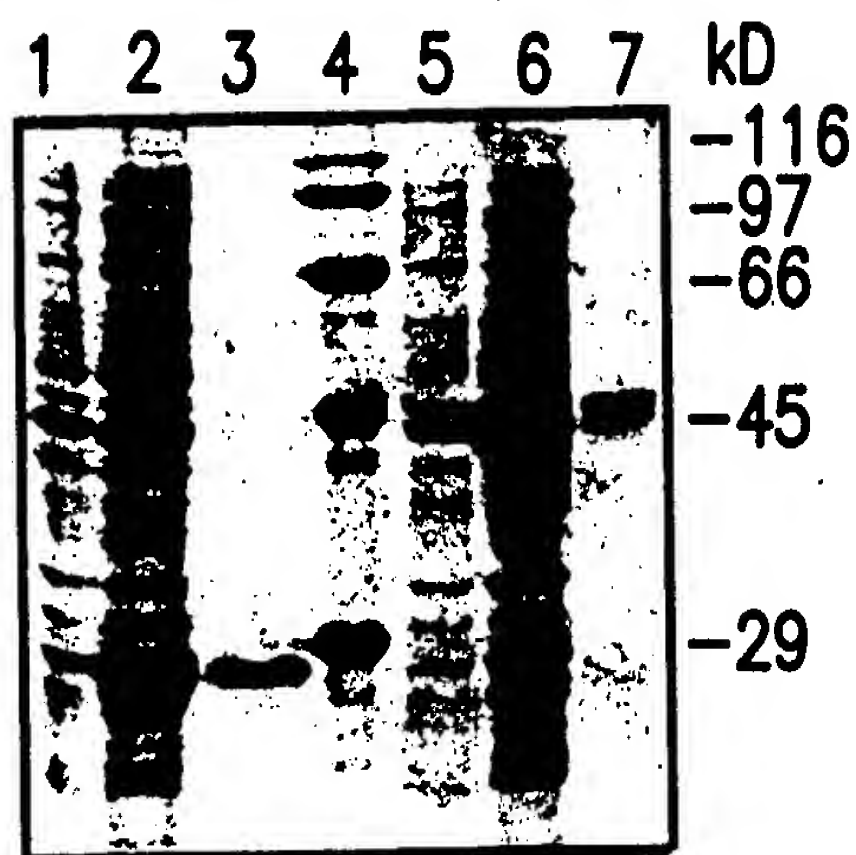


FIG.8

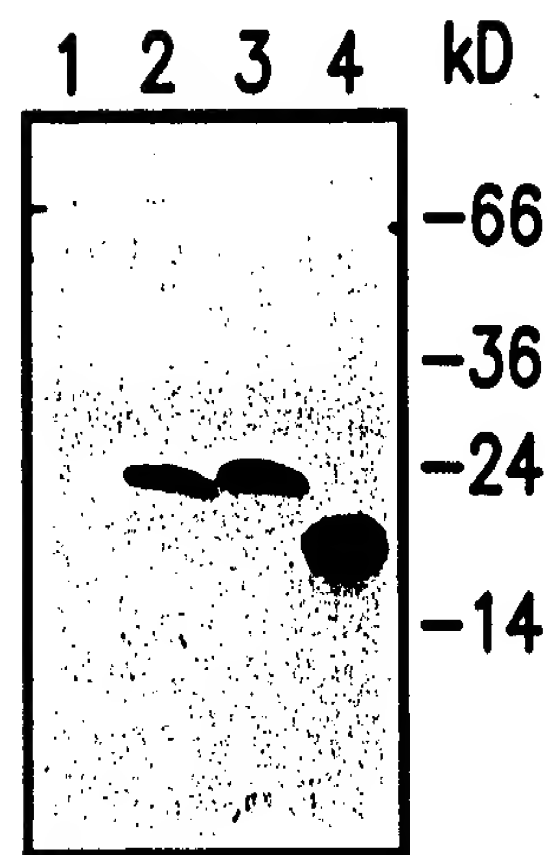


FIG.9

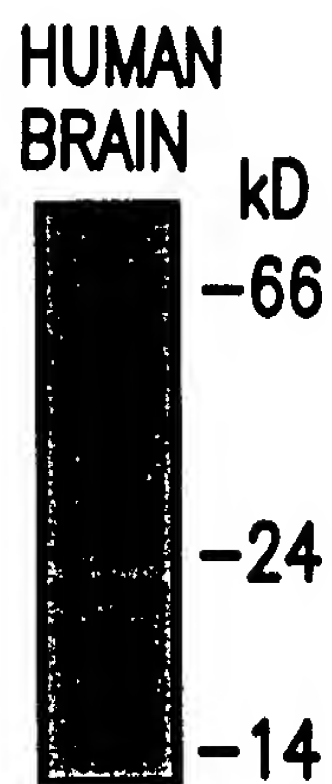
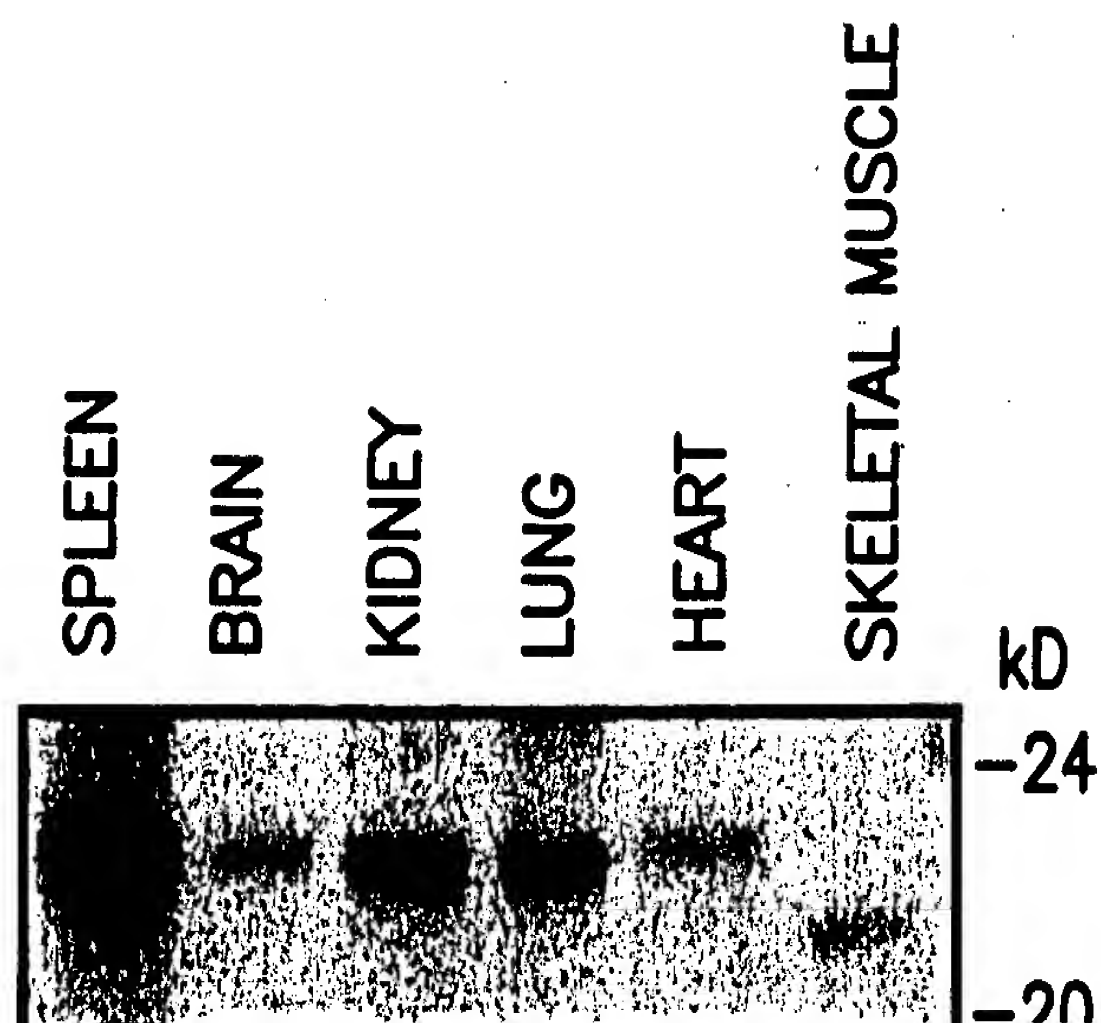


FIG.10



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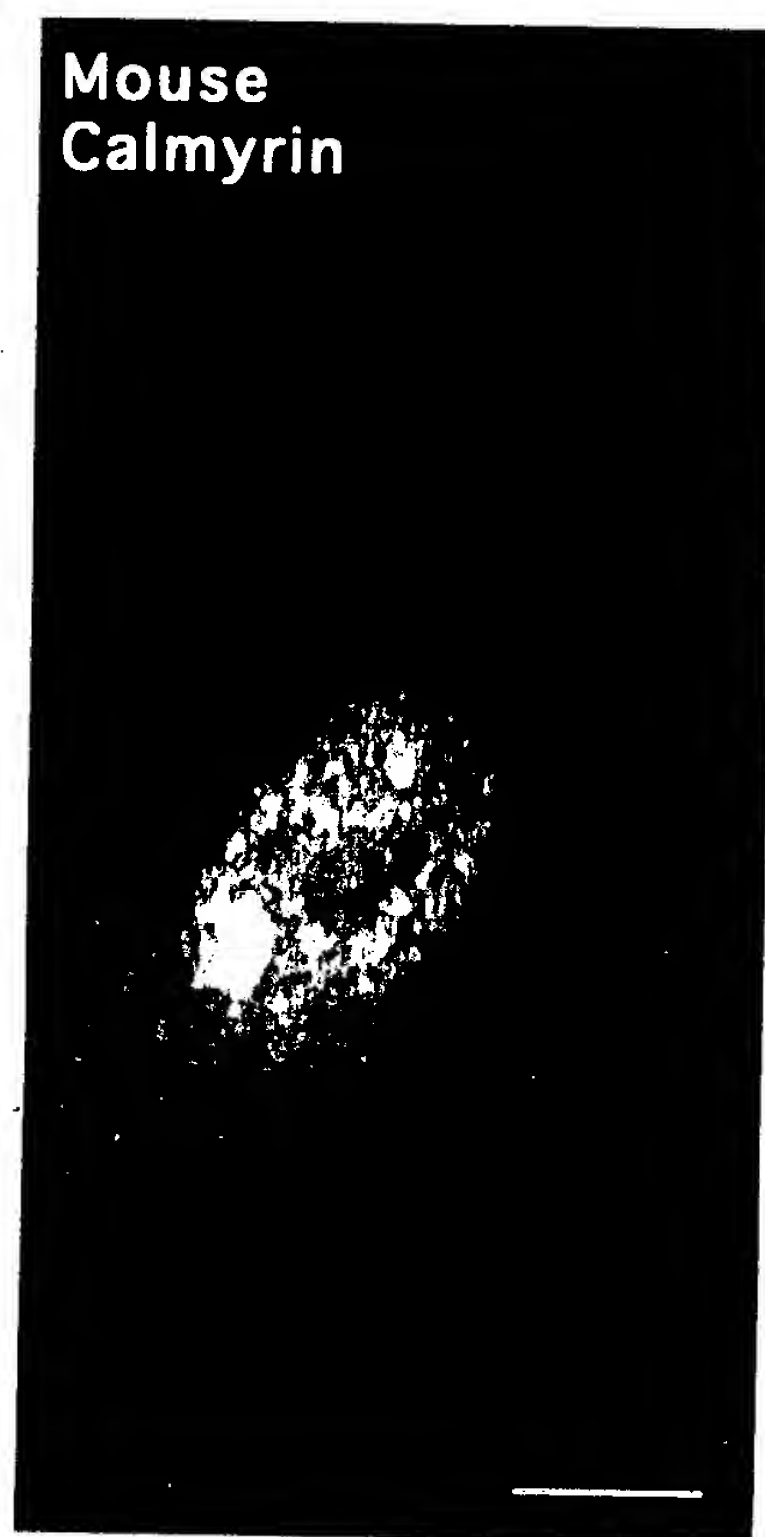


FIG. 11

104050-4548/850

FIG.12

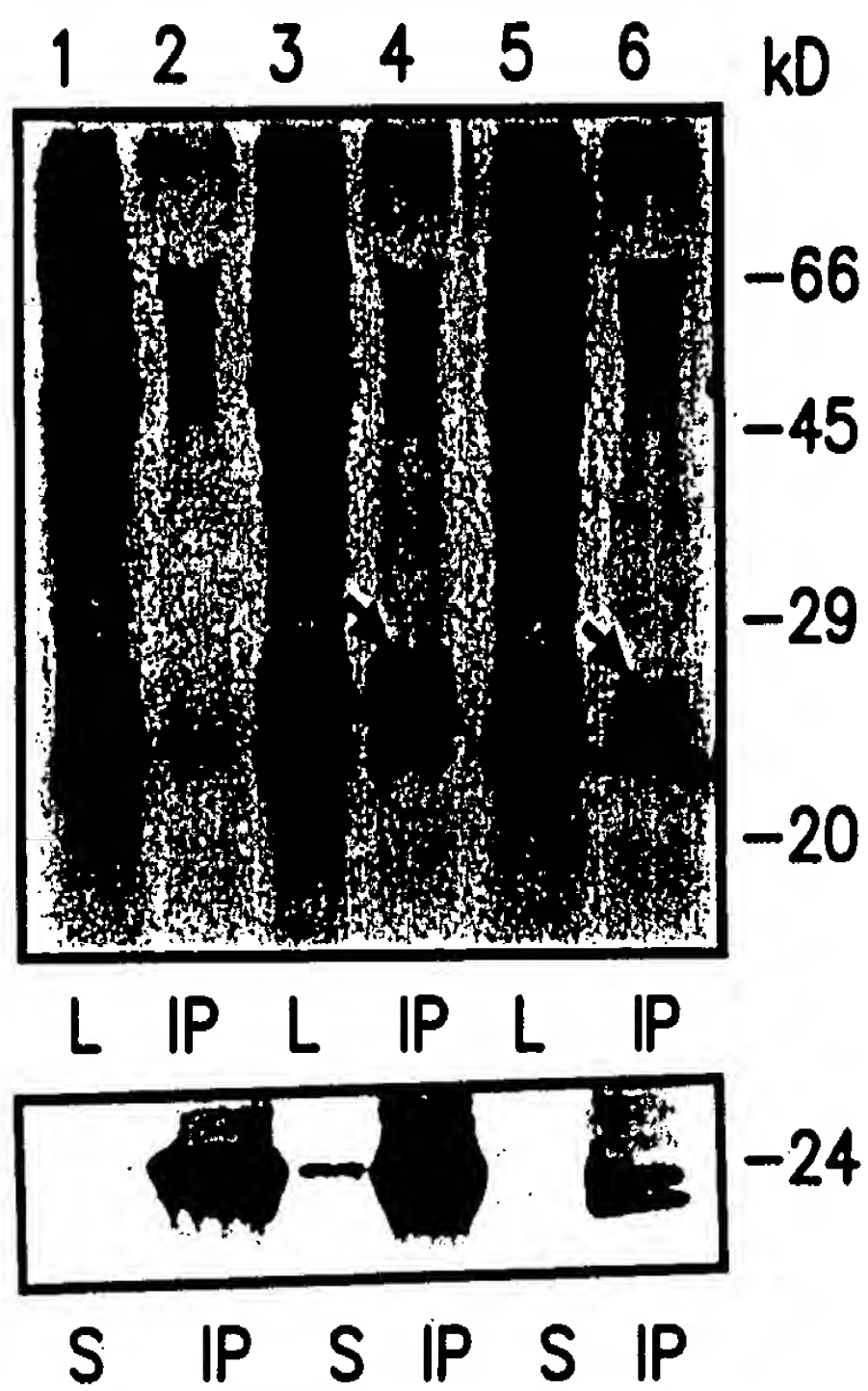


FIG.13

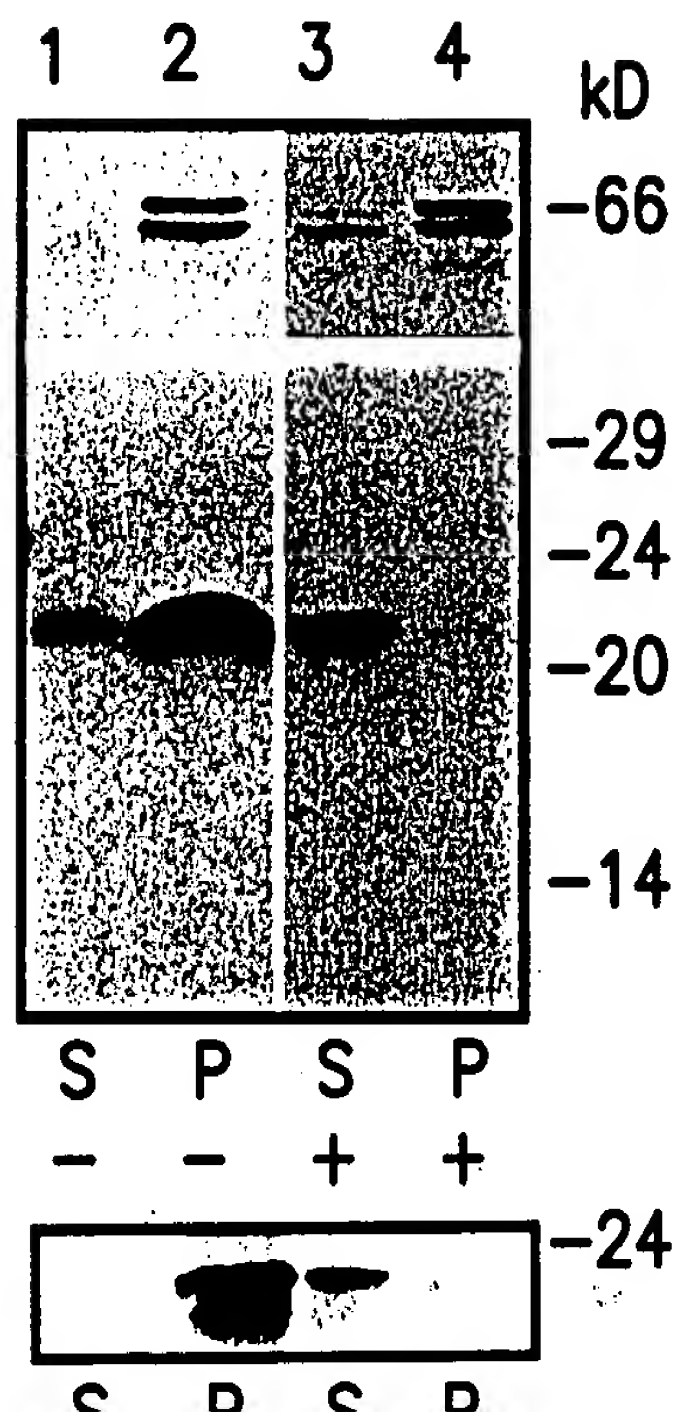


FIG.14

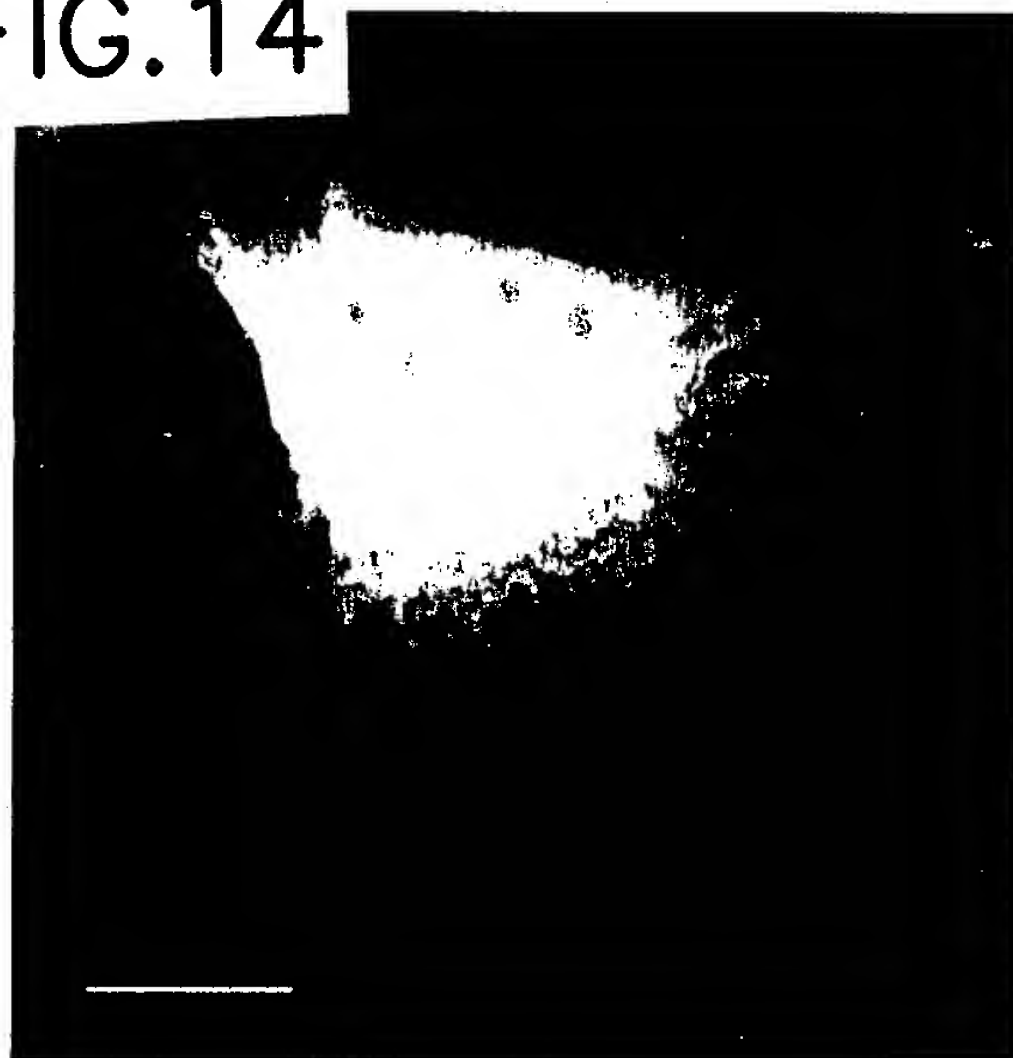
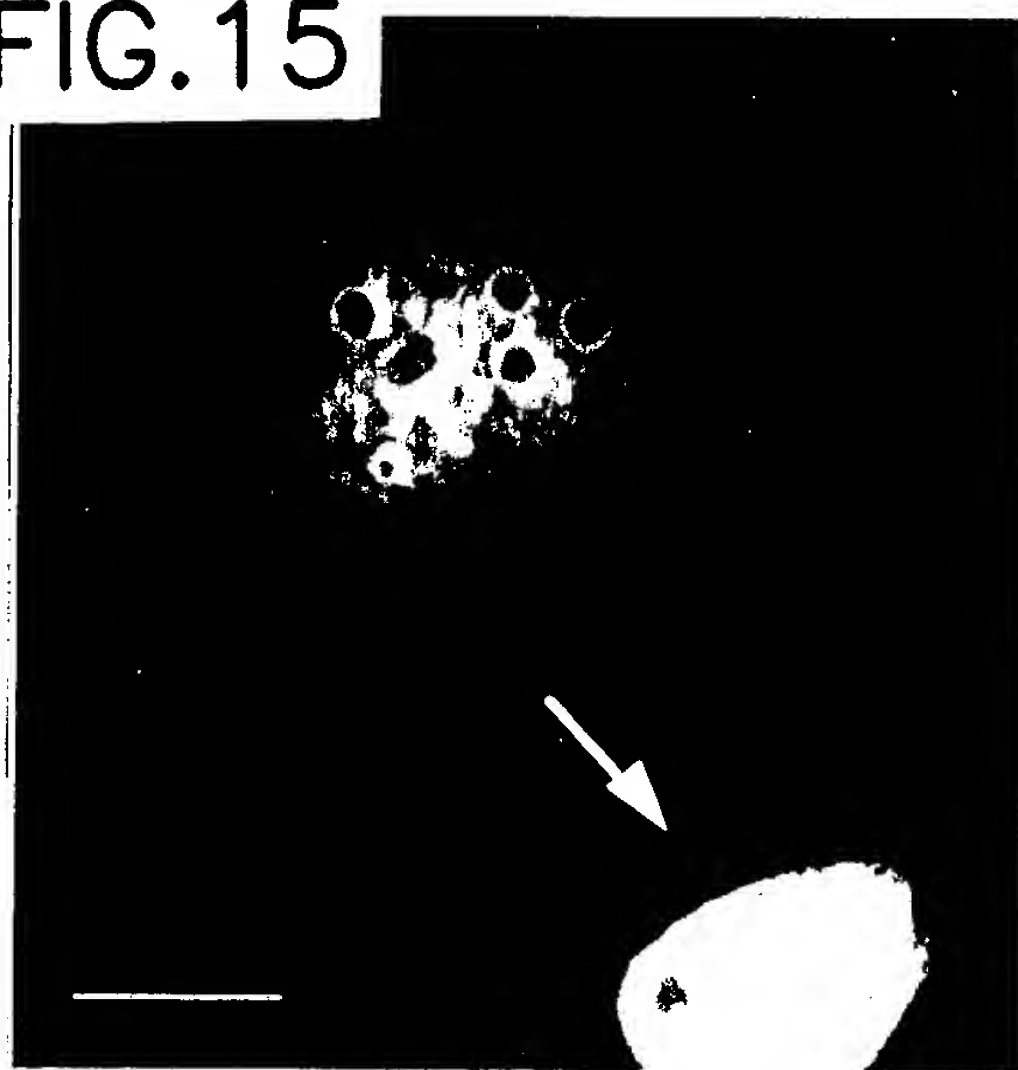


FIG.15



090878454.090404

FIG.16

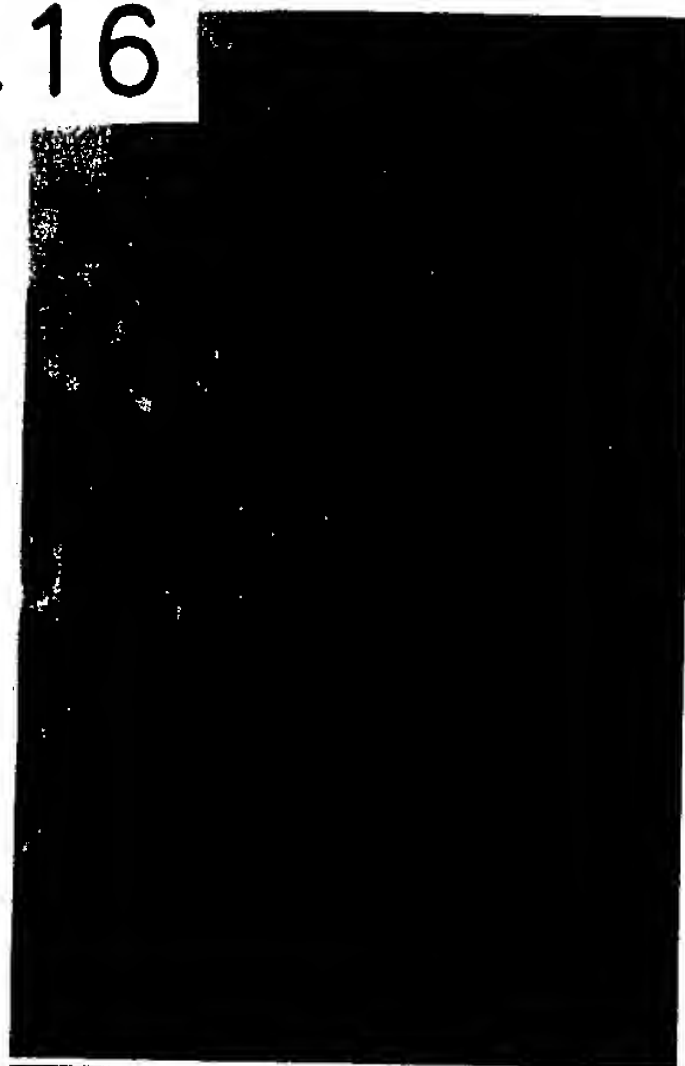
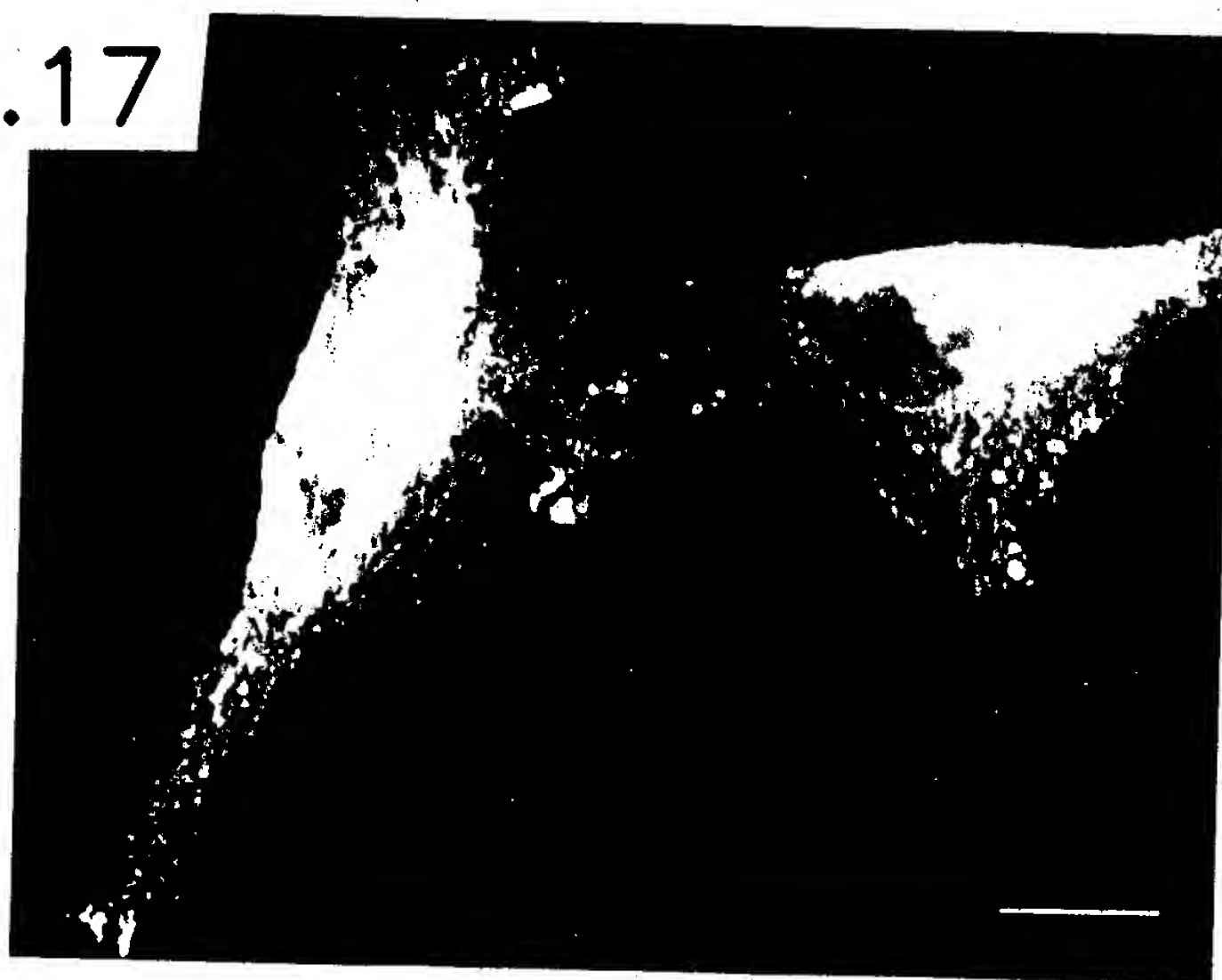


FIG.17



104060" 45482860

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FIG.18

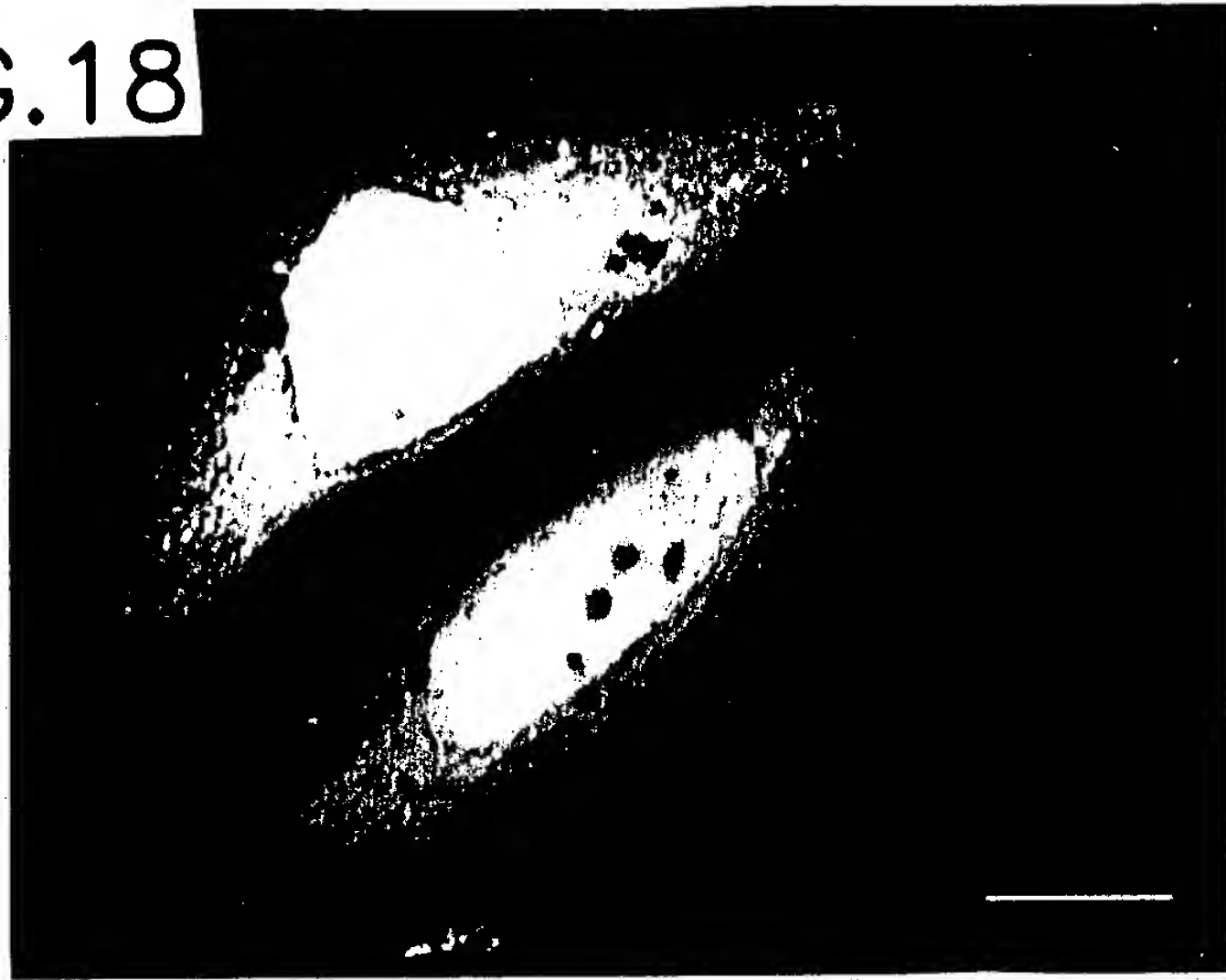
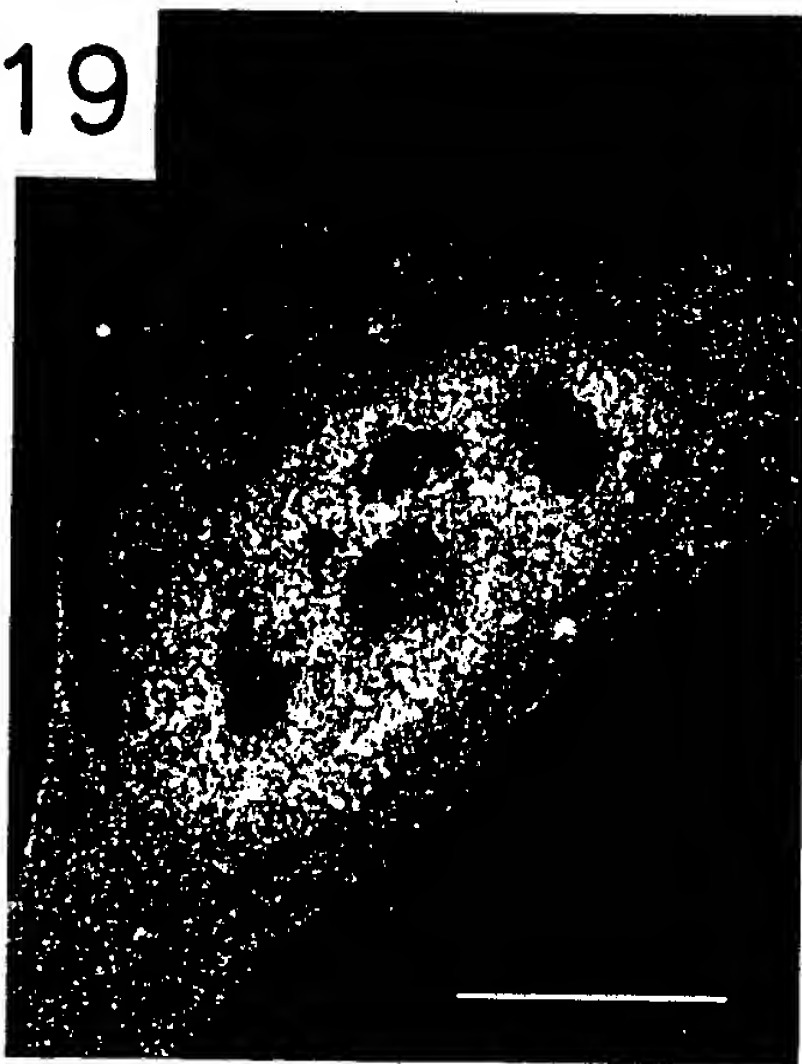


FIG.19



09878454-090401

FIG.20

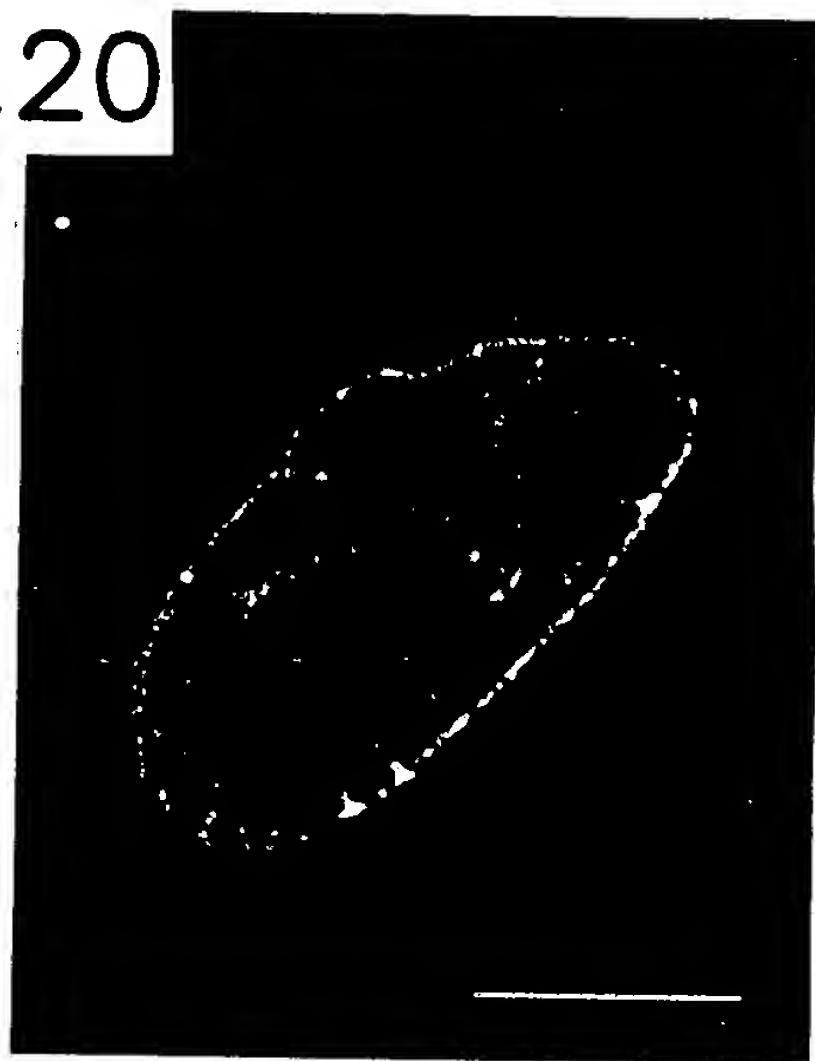
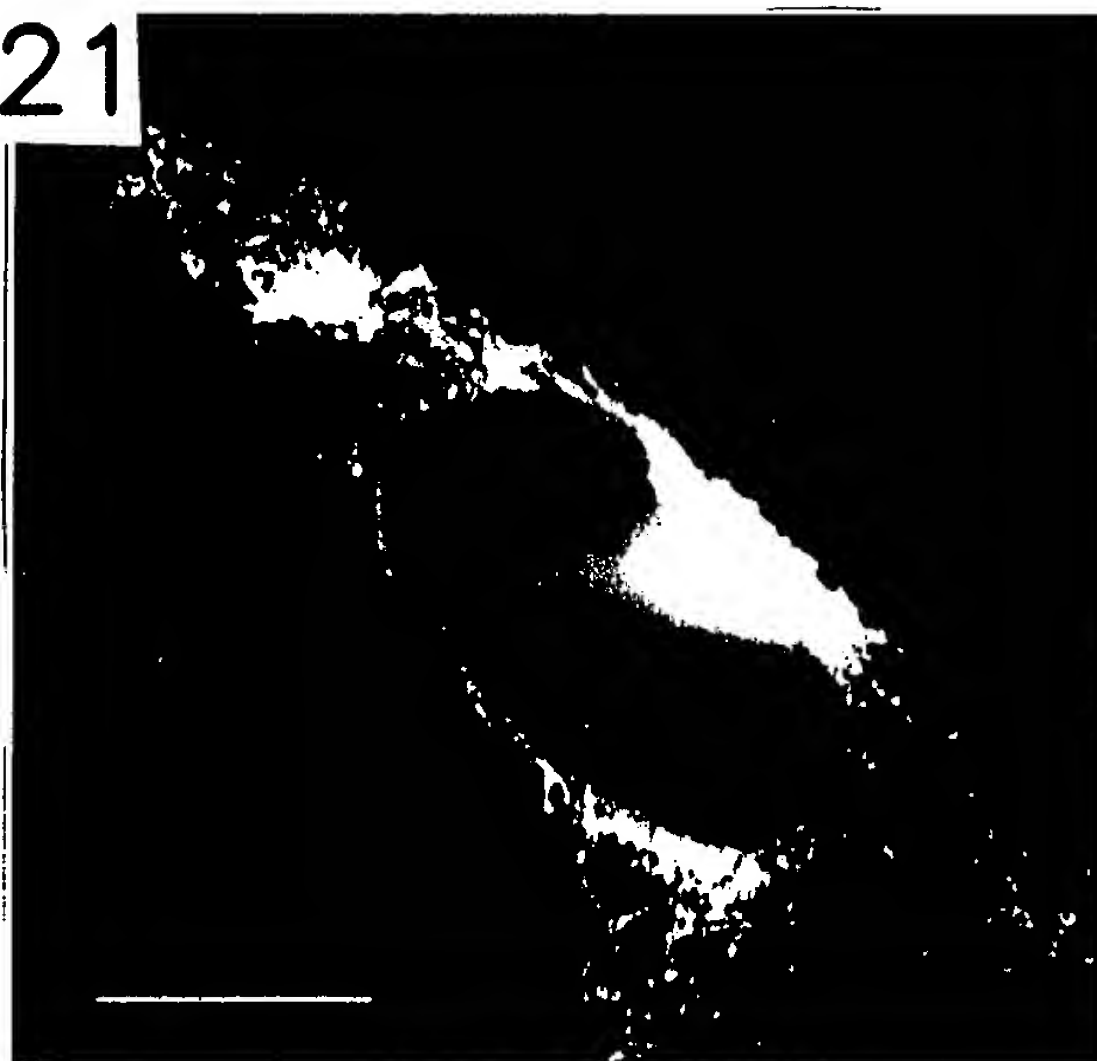


FIG.21



00000000-00000000

Calmyrin PS2 Merged

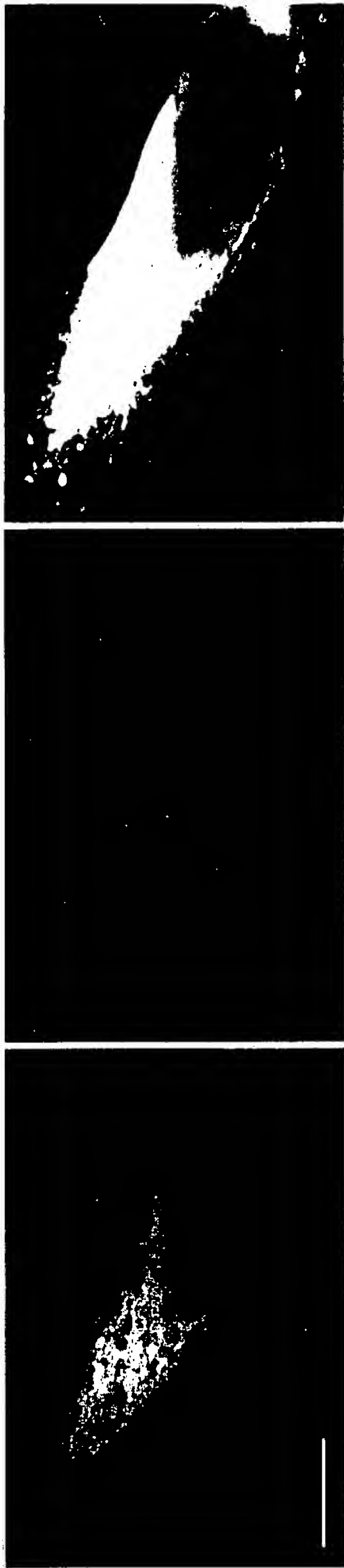


FIG. 22

Calmyrin PS2 Merged



FIG. 23

Calmyrin

PS2

Merged

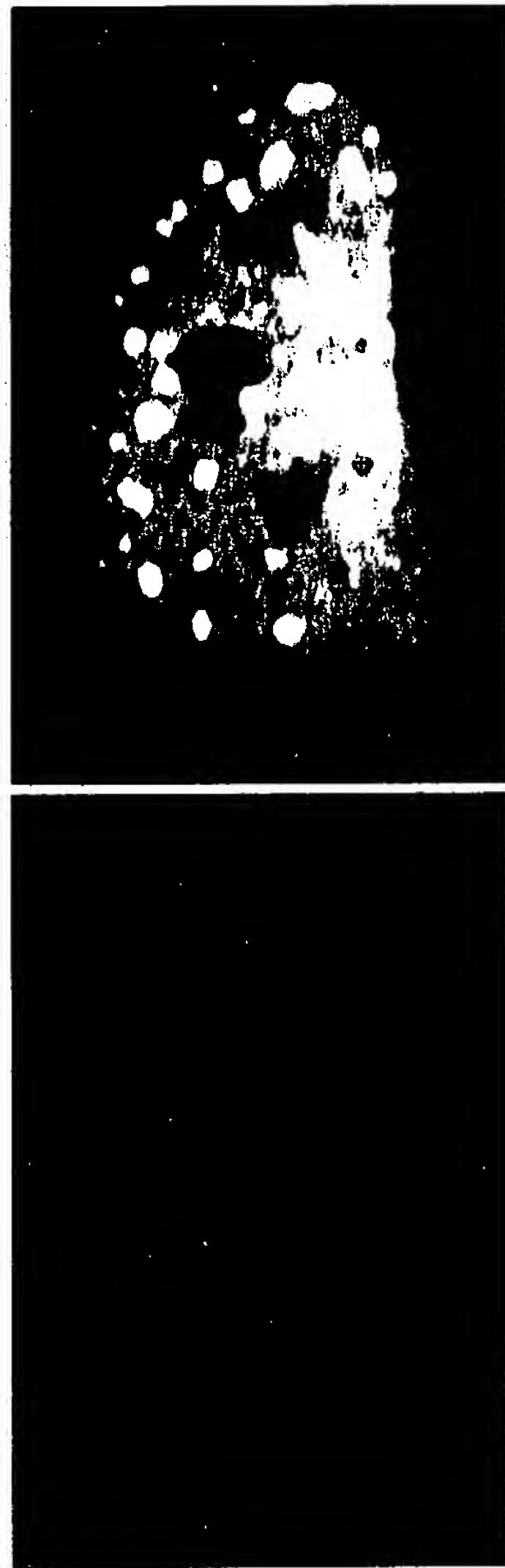


FIG. 24

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Calmyrin

PS2

Merged

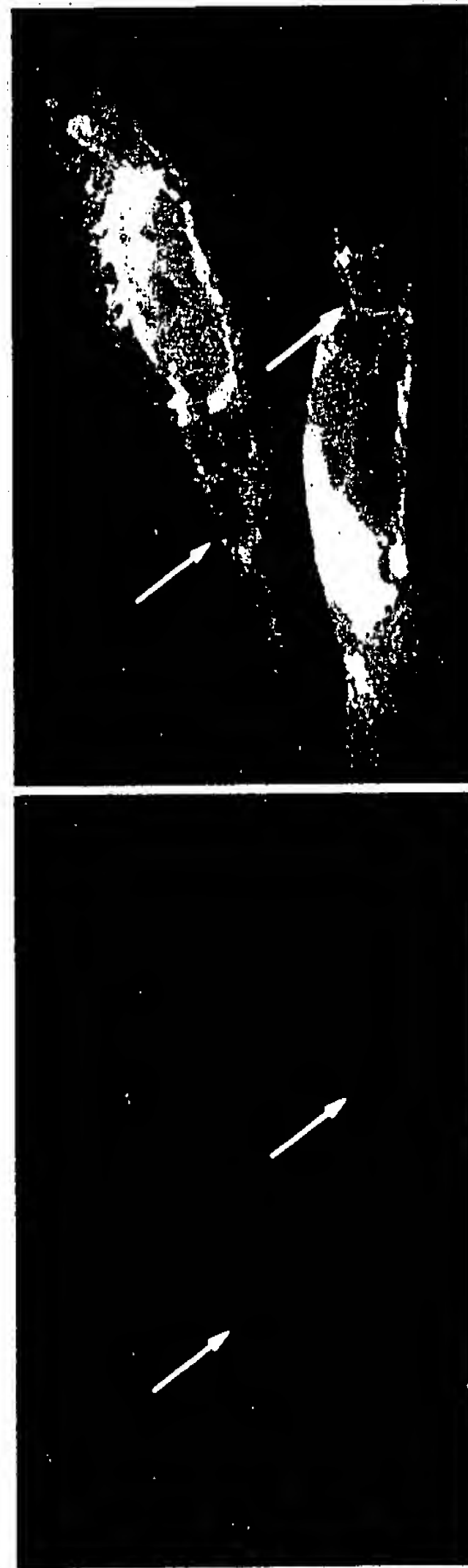


FIG. 25

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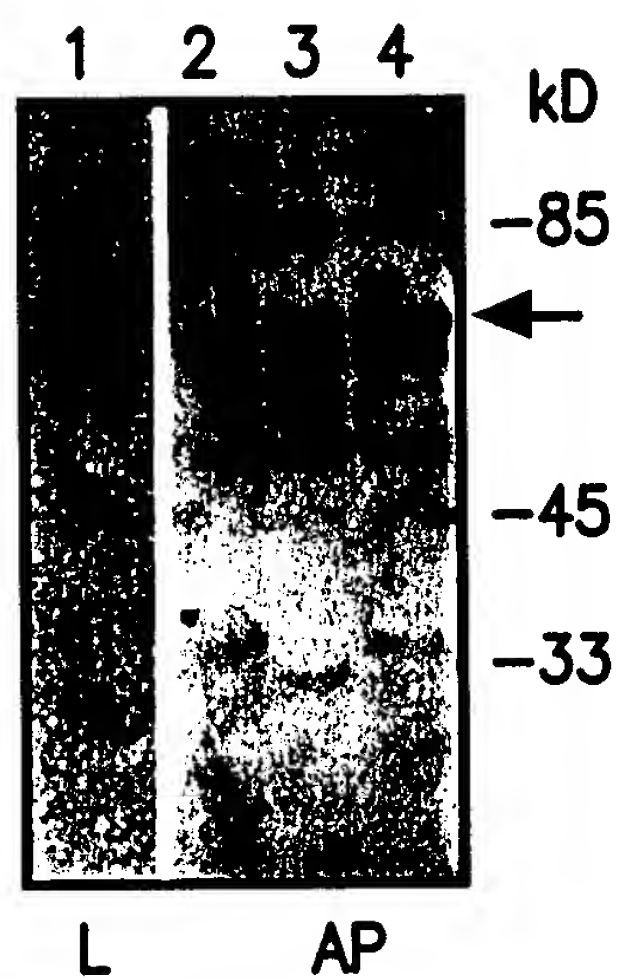


FIG.26

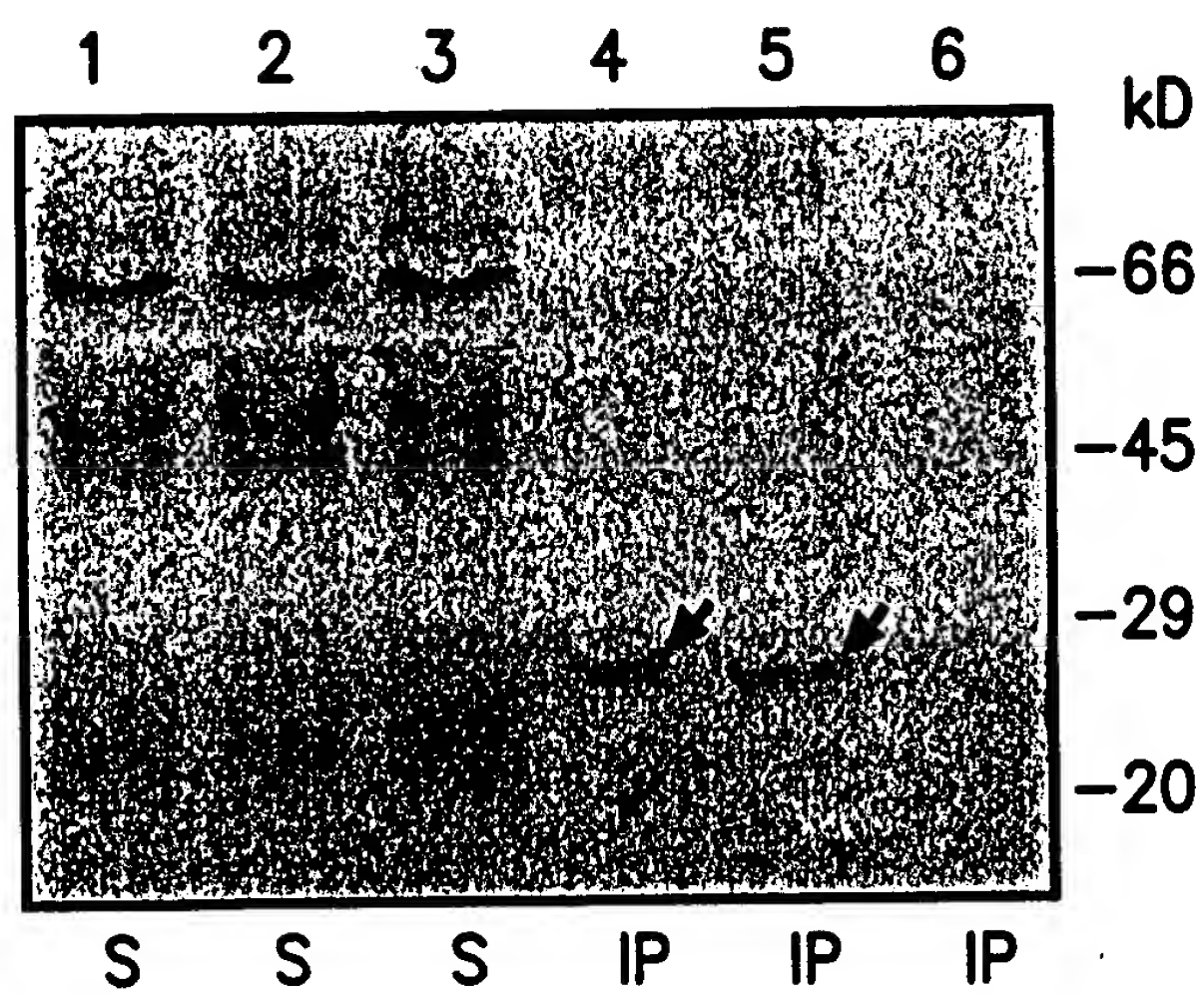


FIG.27

09373454-0940

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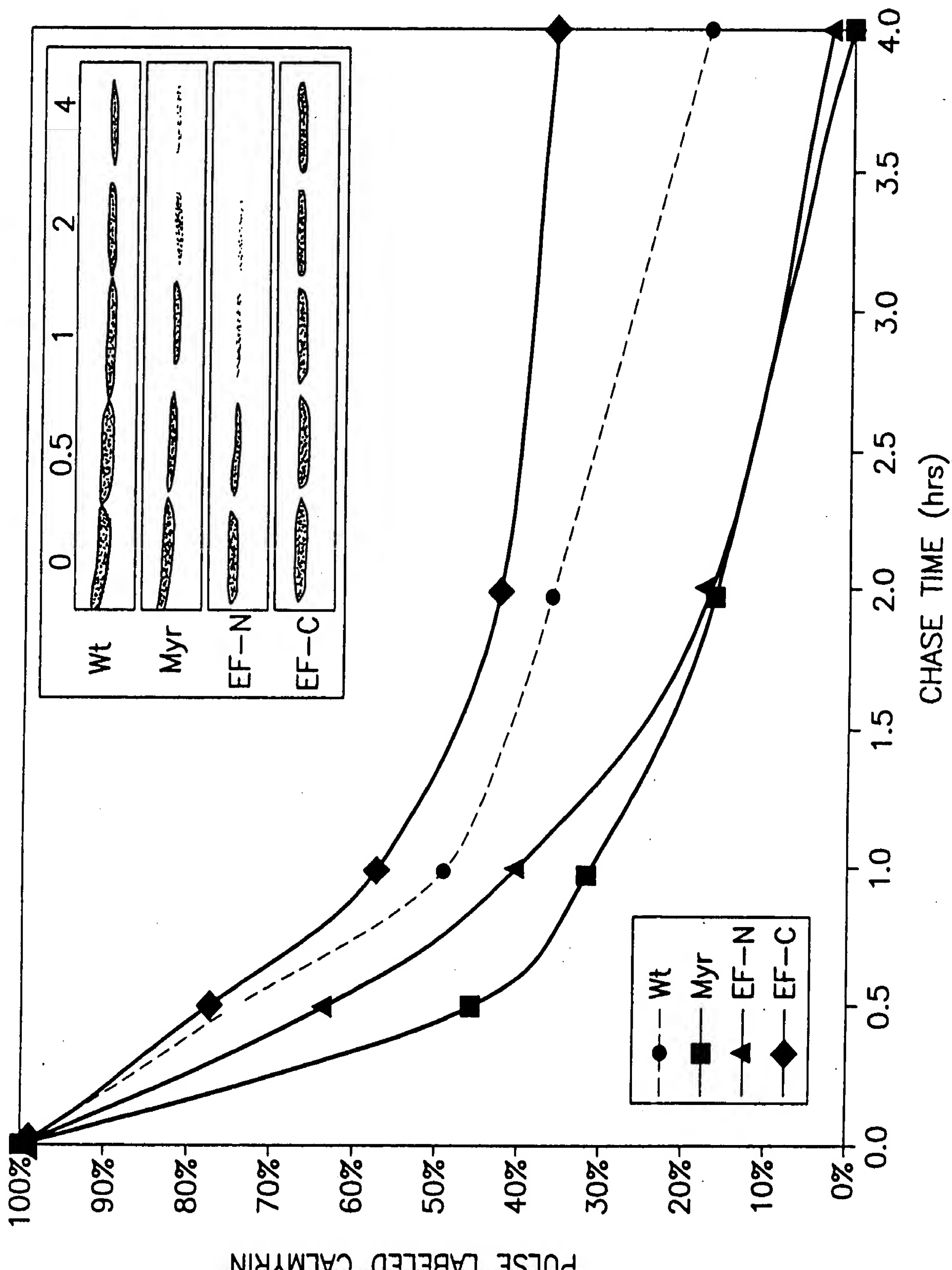
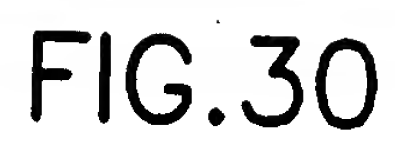
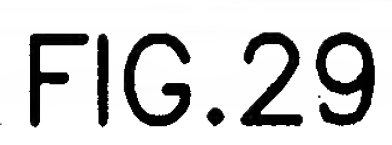
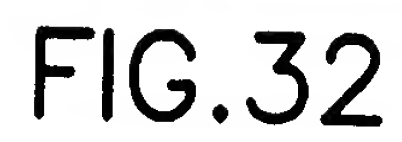


FIG.28





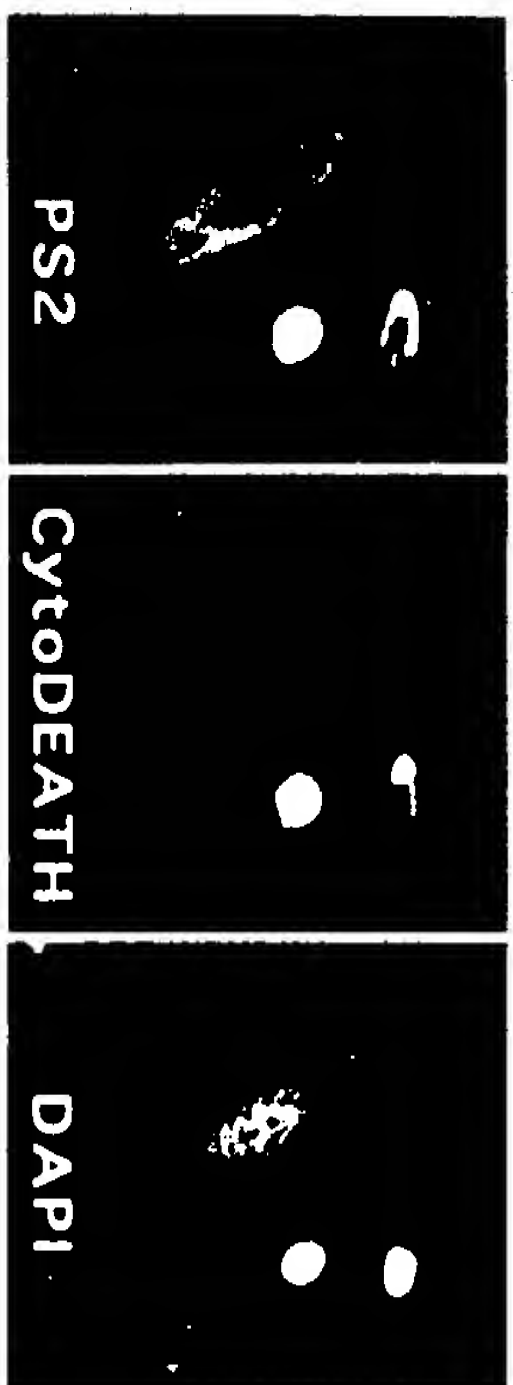


FIG. 34

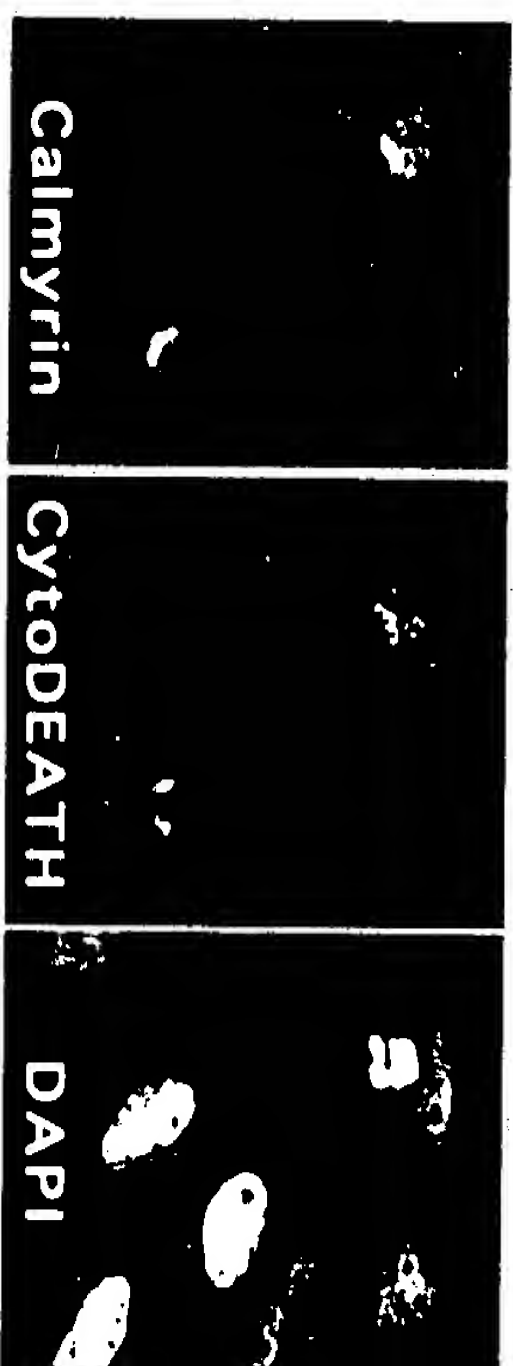


FIG. 35

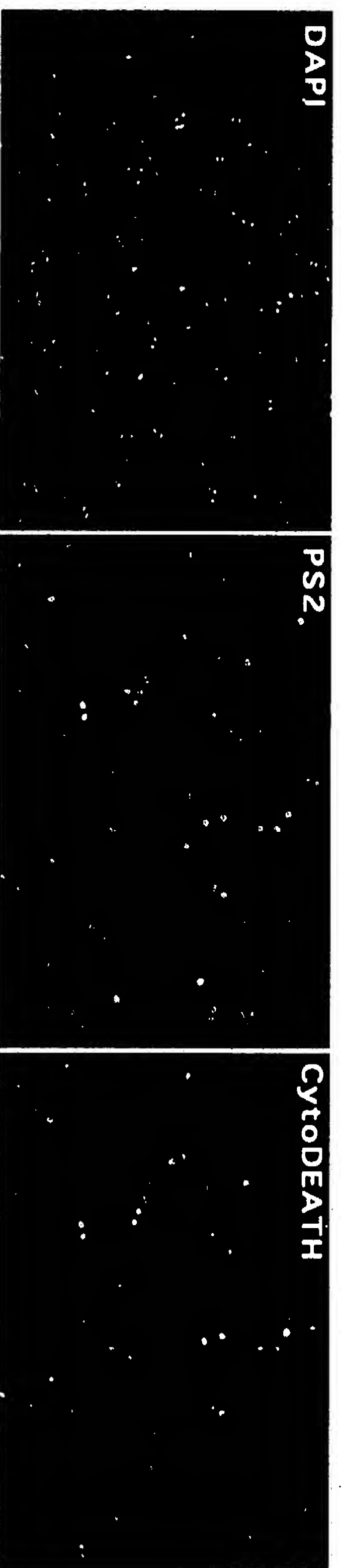


FIG. 36



FIG.37

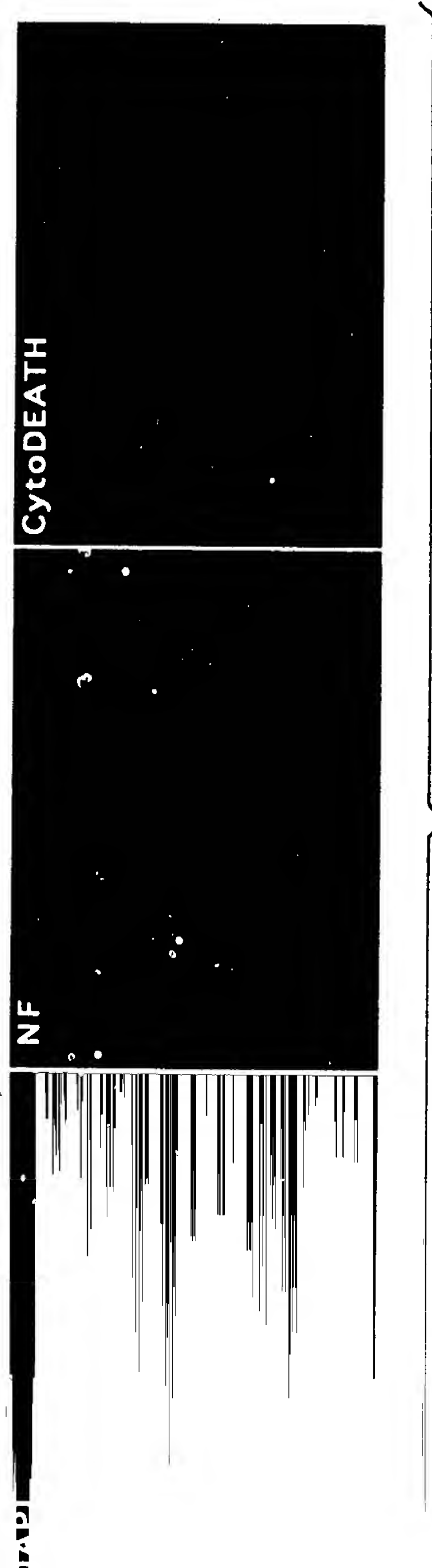


FIG.38

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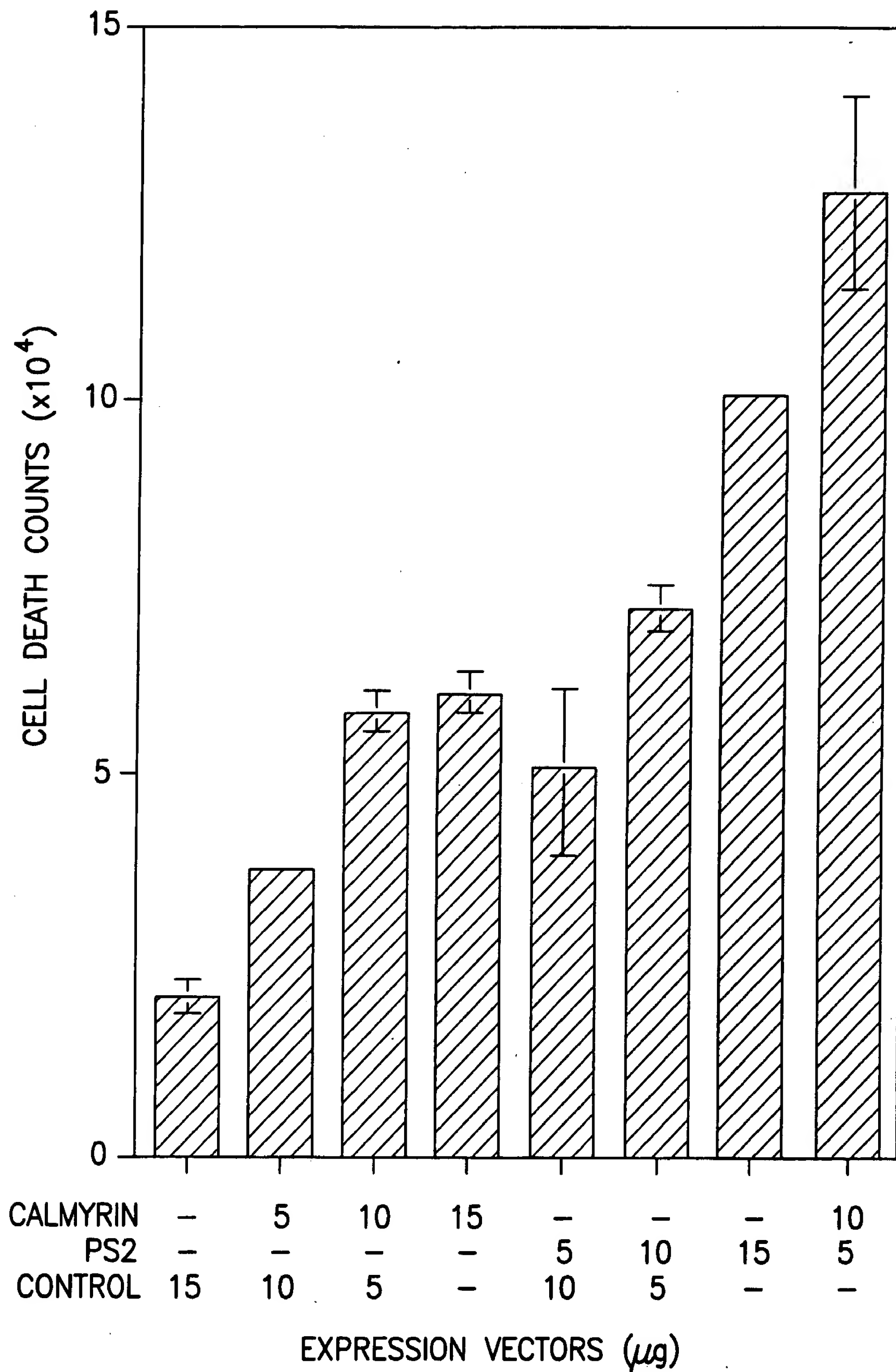


FIG 39

104050" 15432050

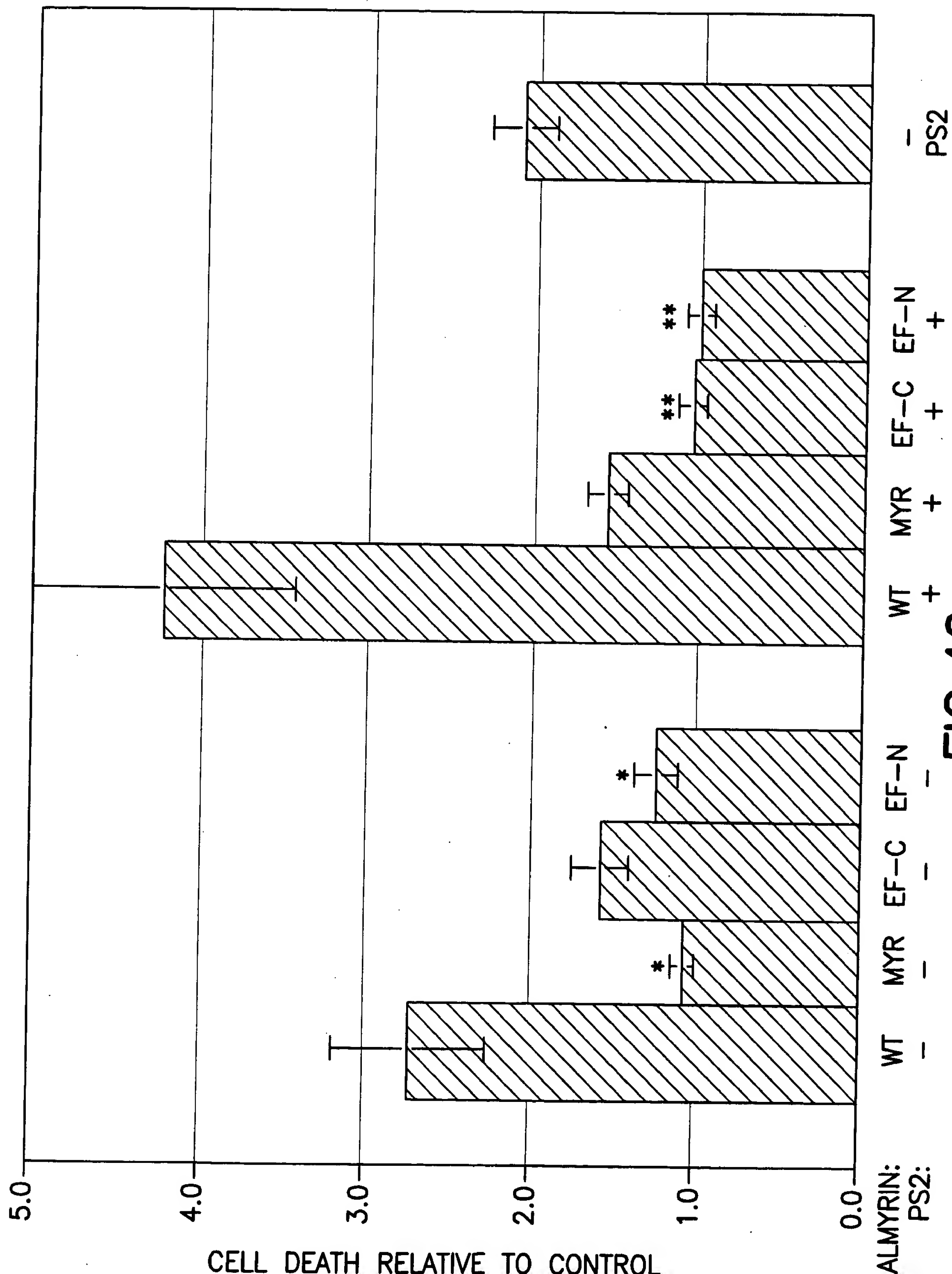
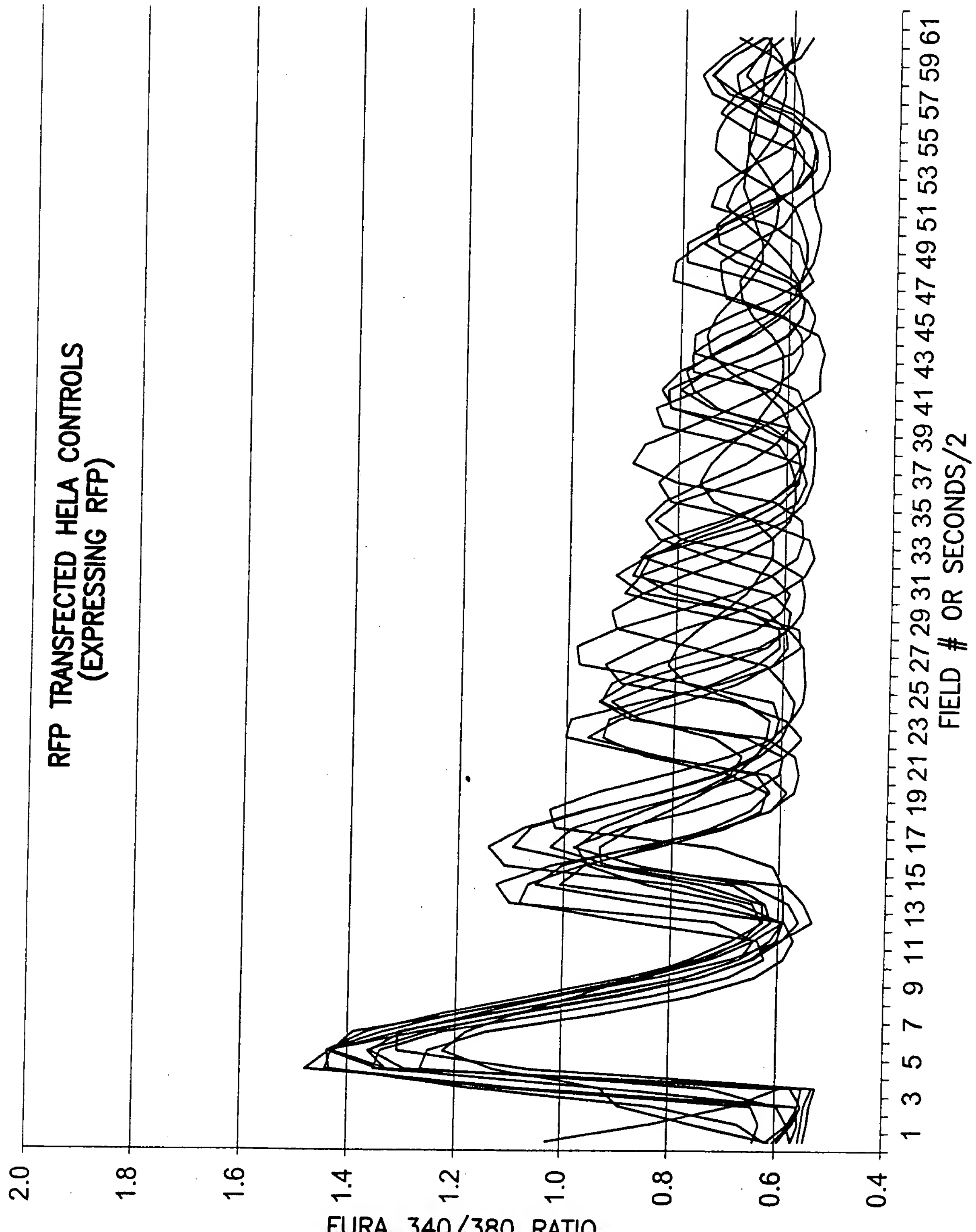


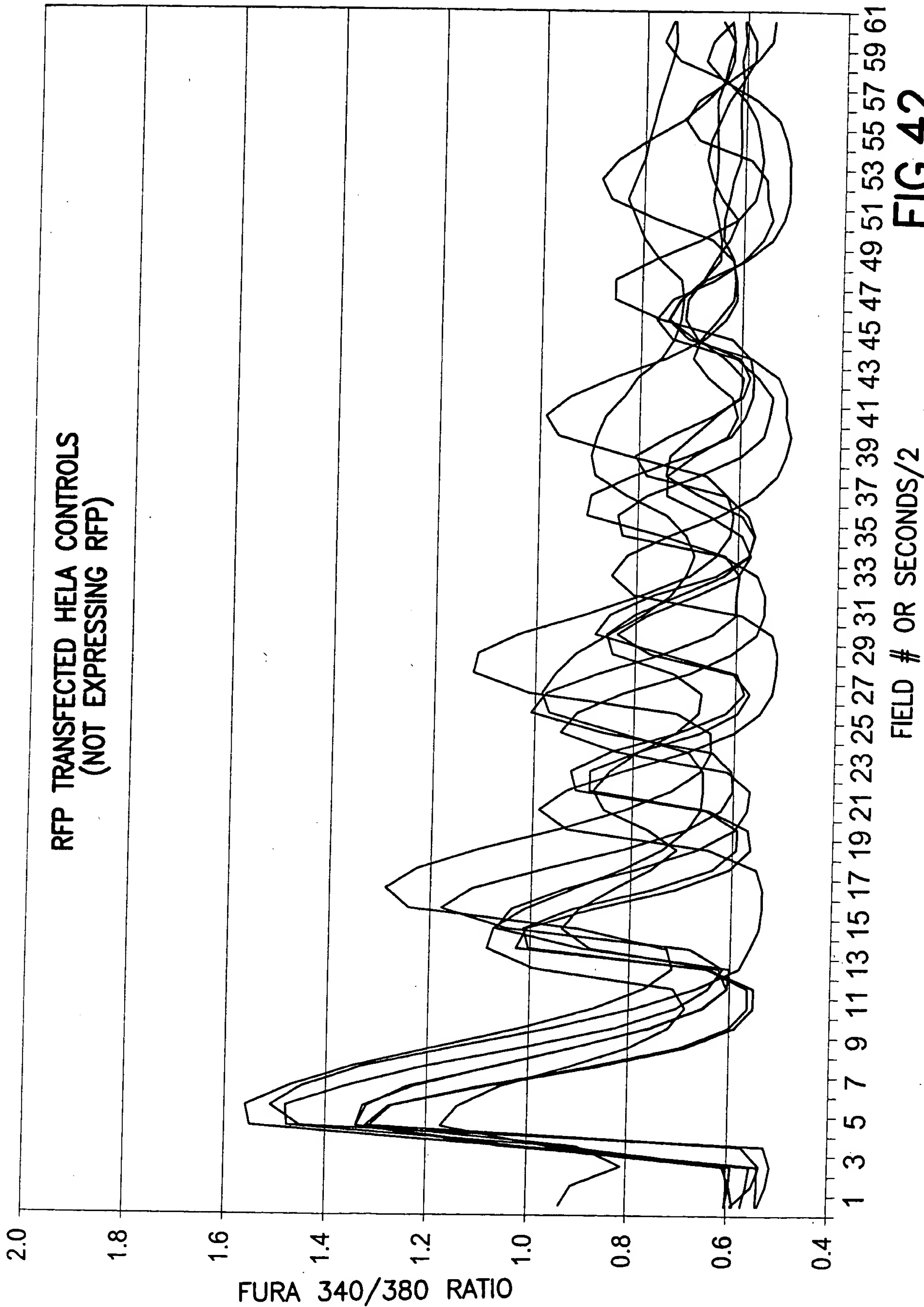
FIG.40

SECRET

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FIG. 41





1040503" 15482860

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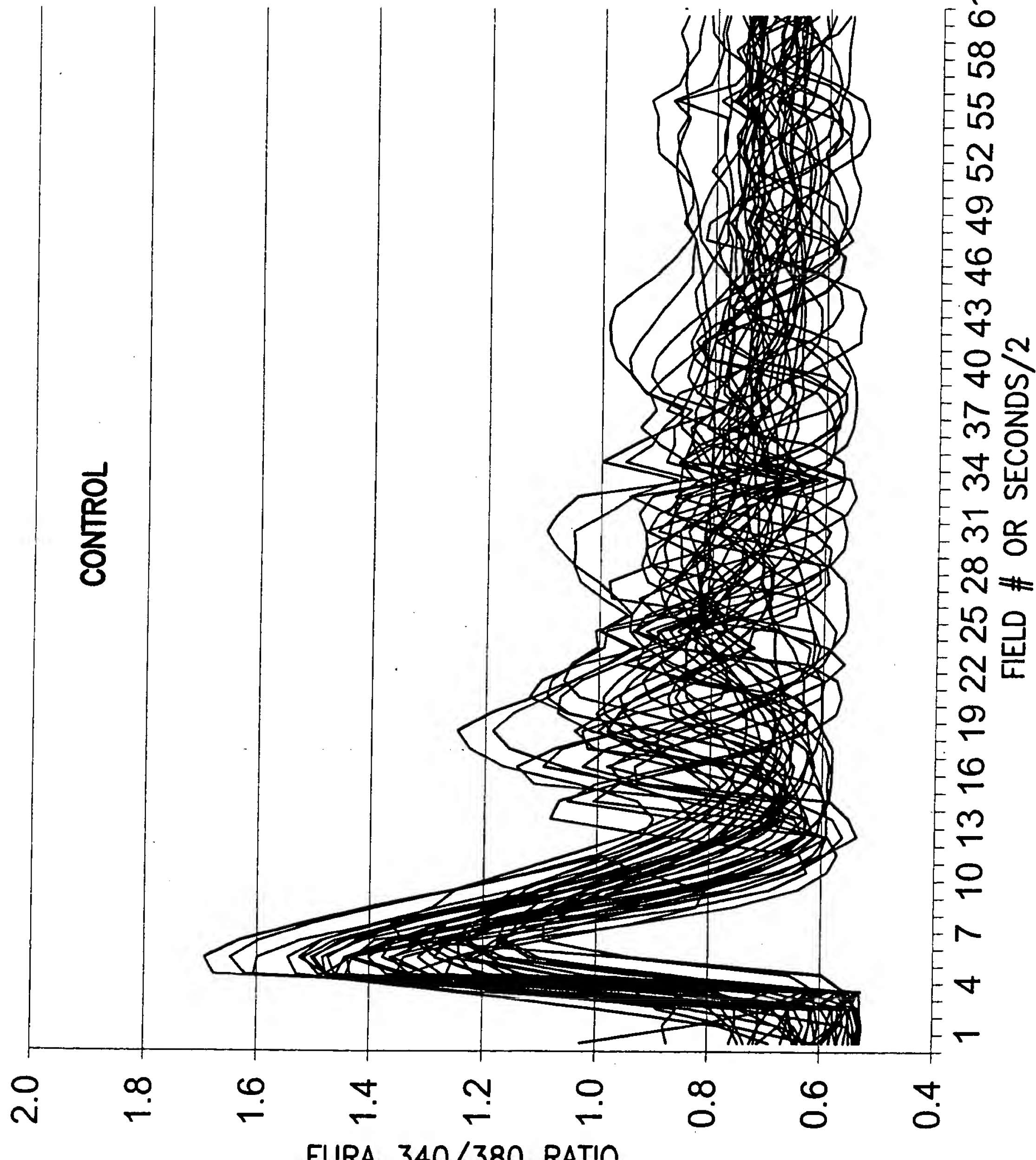


FIG.43

FOUO 45482860

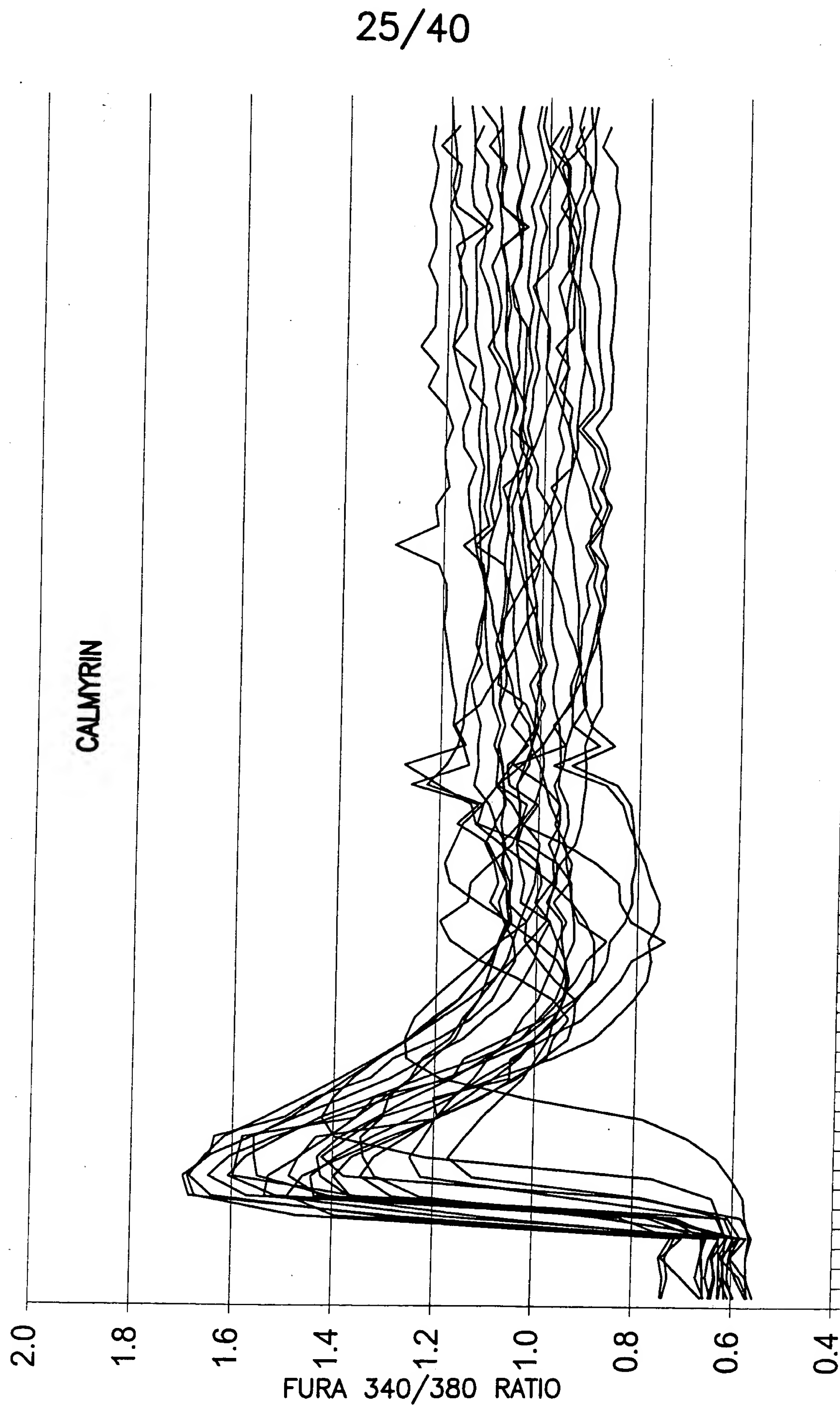


FIG.44

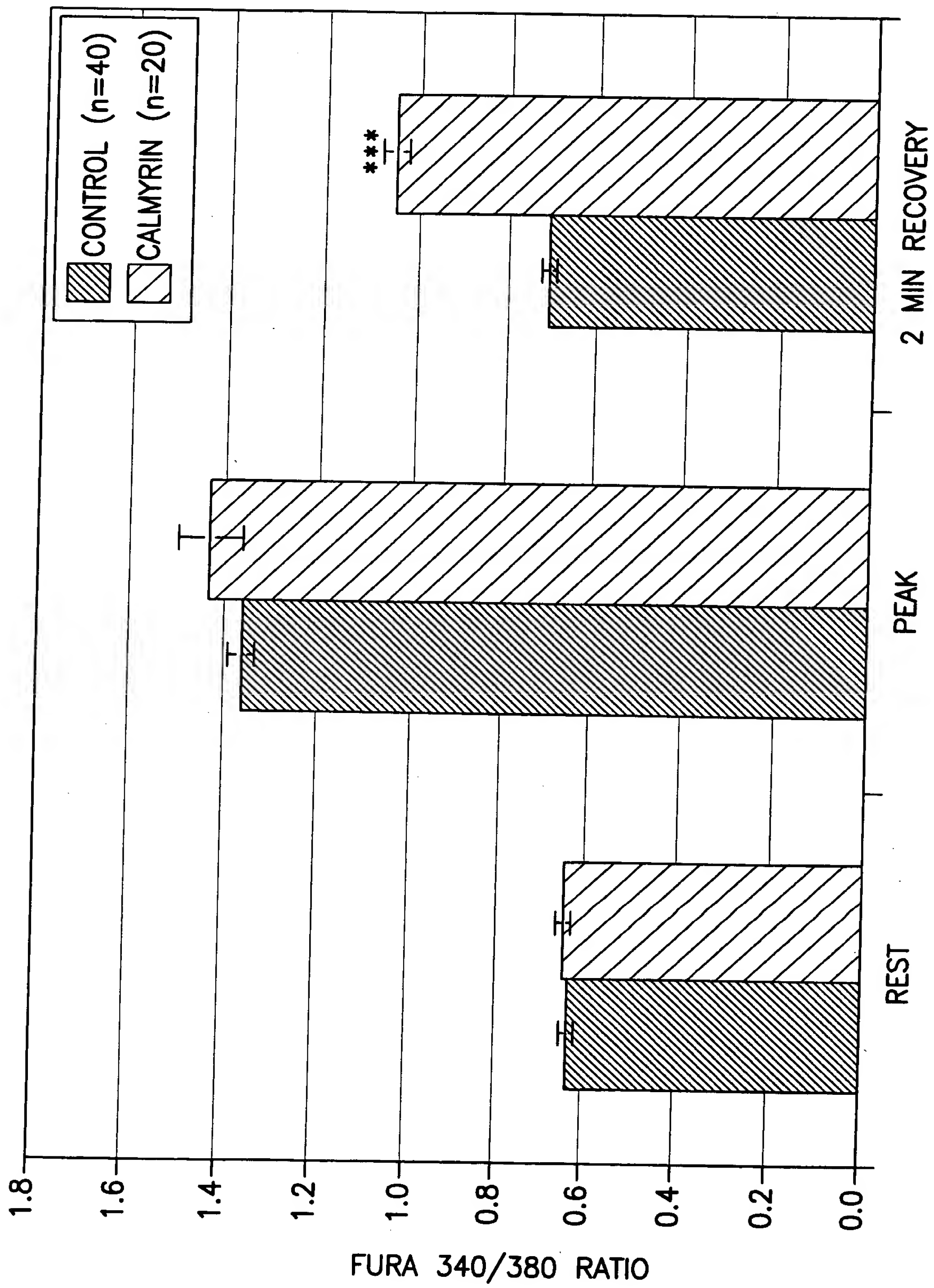


FIG. 45

FOH050"454B2850

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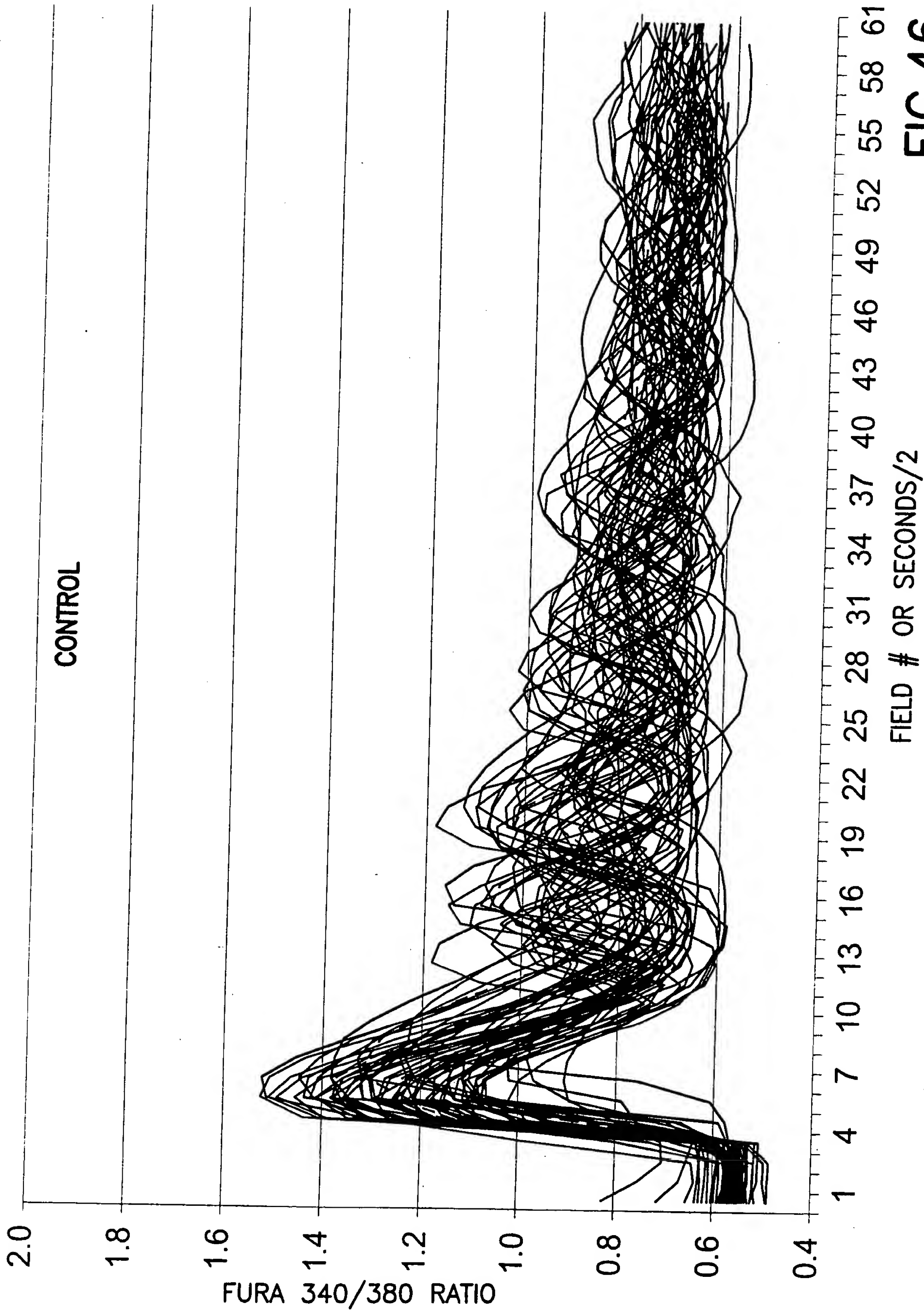


FIG.46

T04060" 45482860

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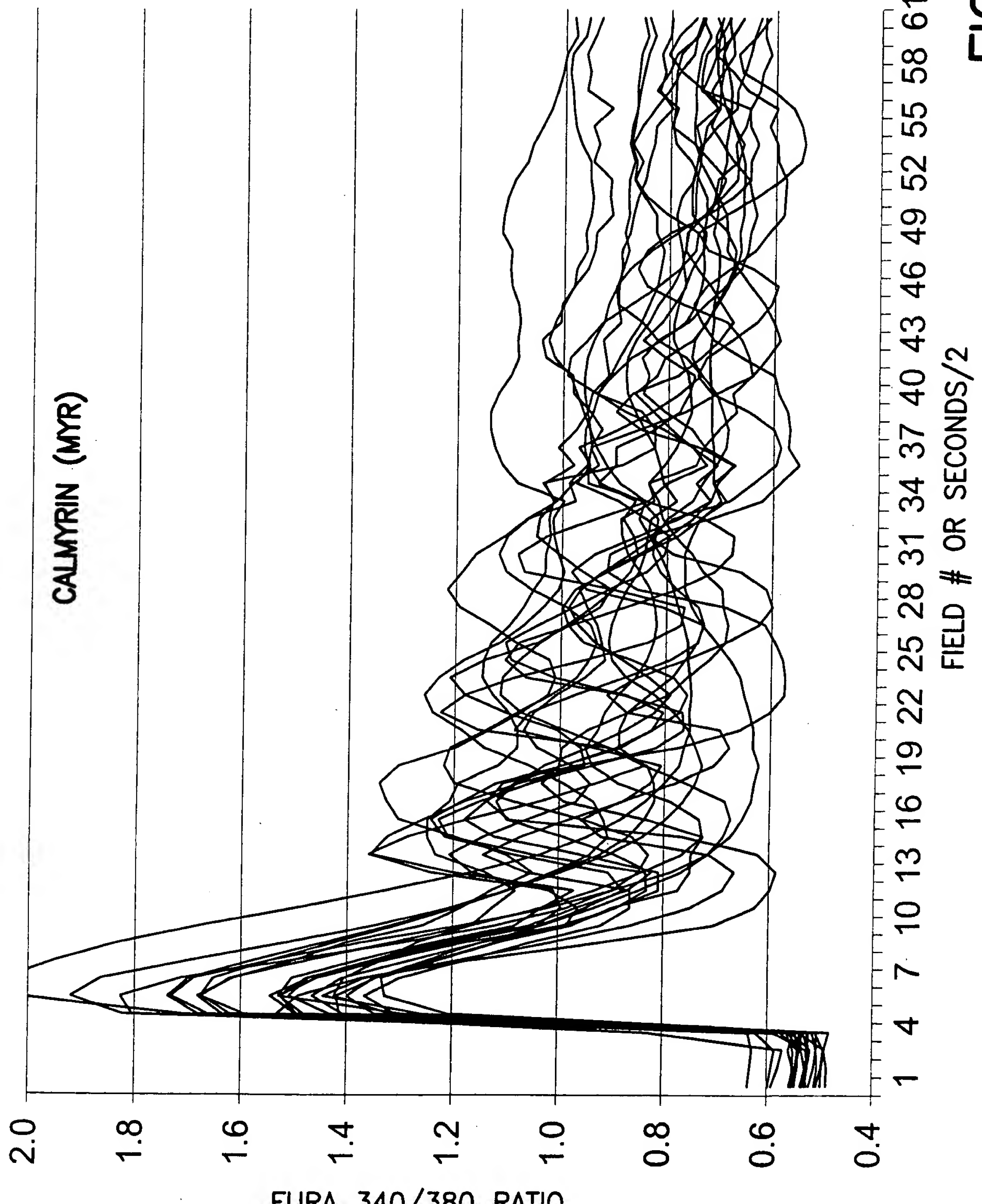
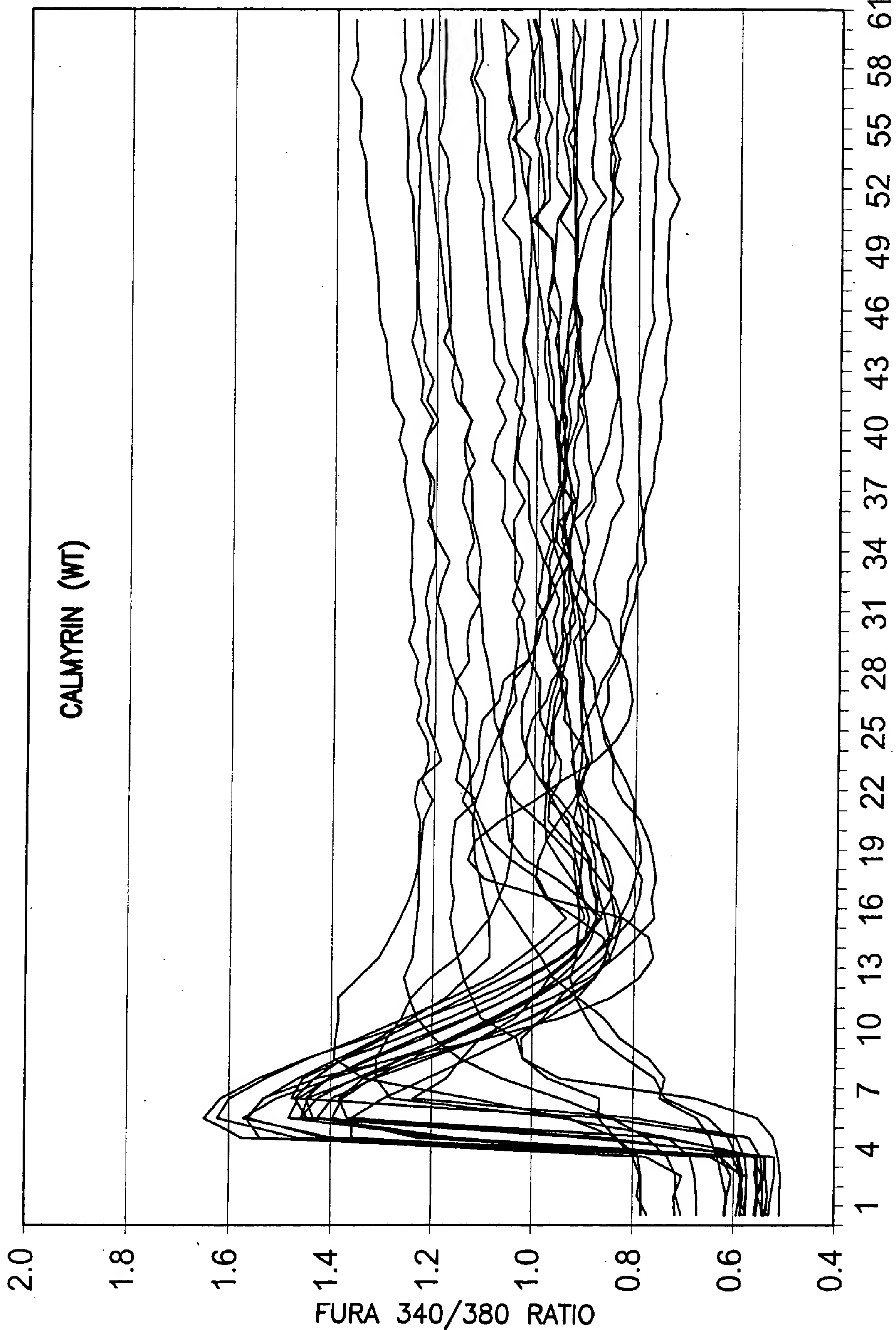


FIG.47



CALMYRIN (WT)

FIELD # OR SECONDS/2

FIG.48

T04060"45482860

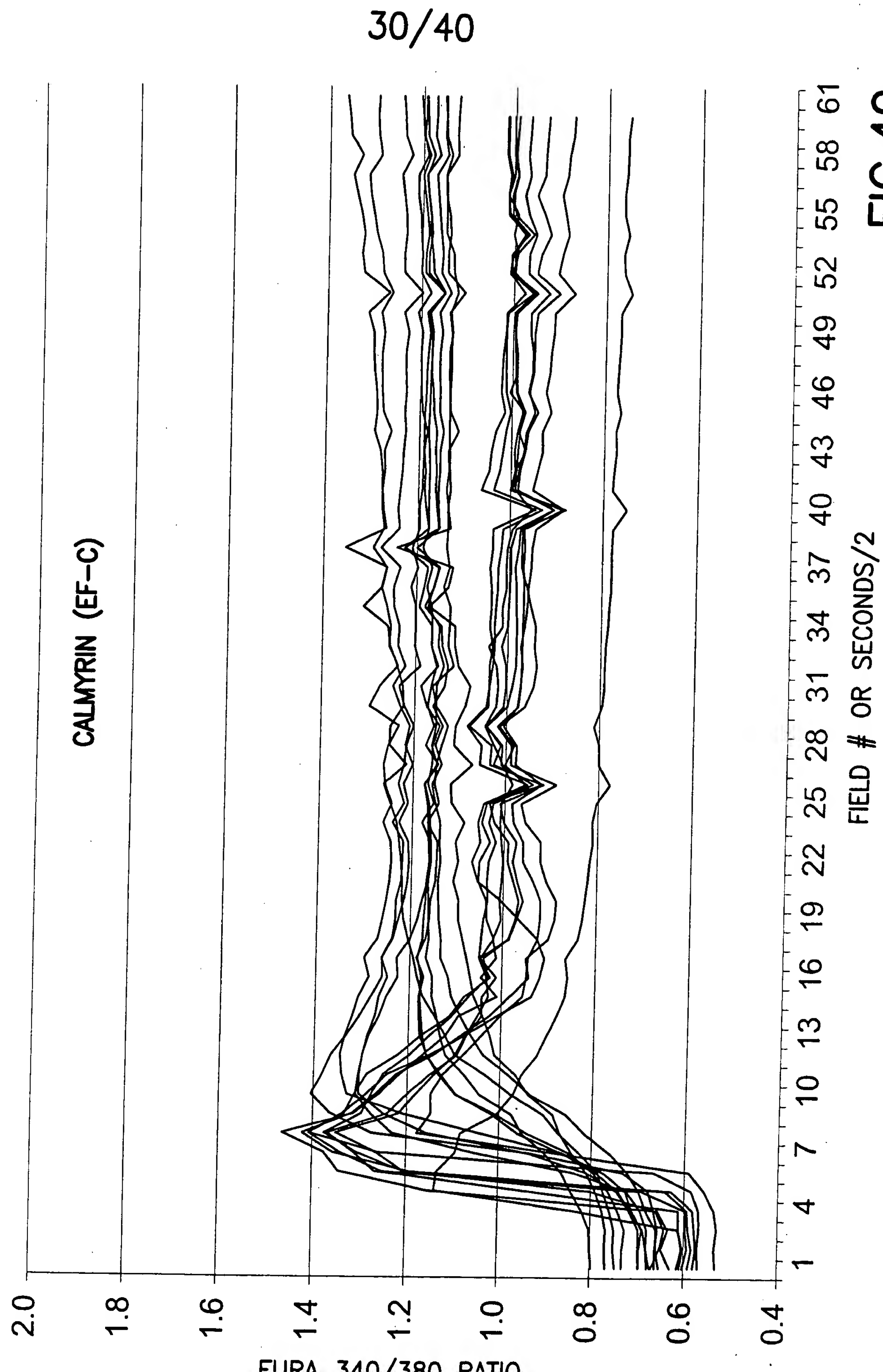


FIG.49

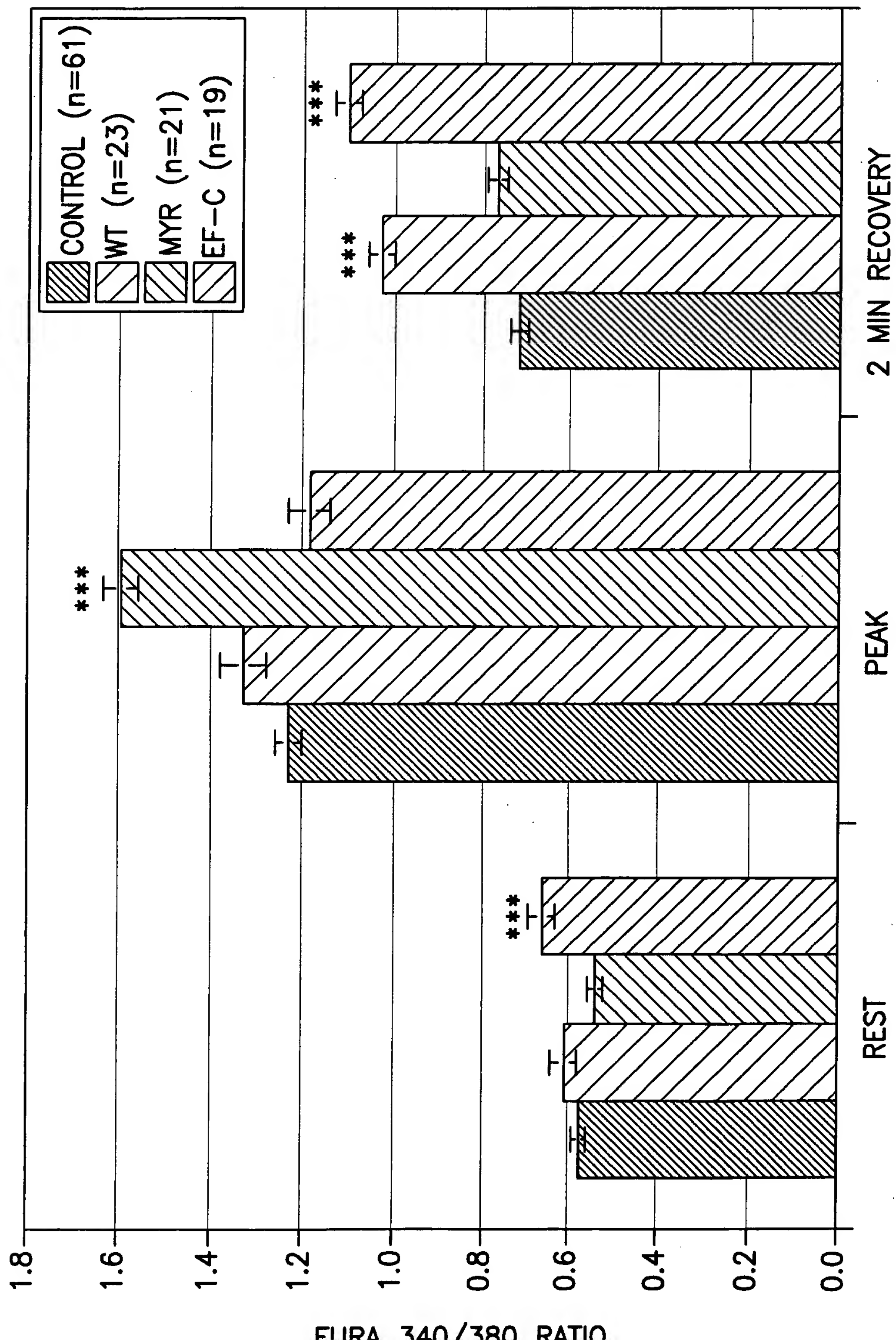


FIG.50

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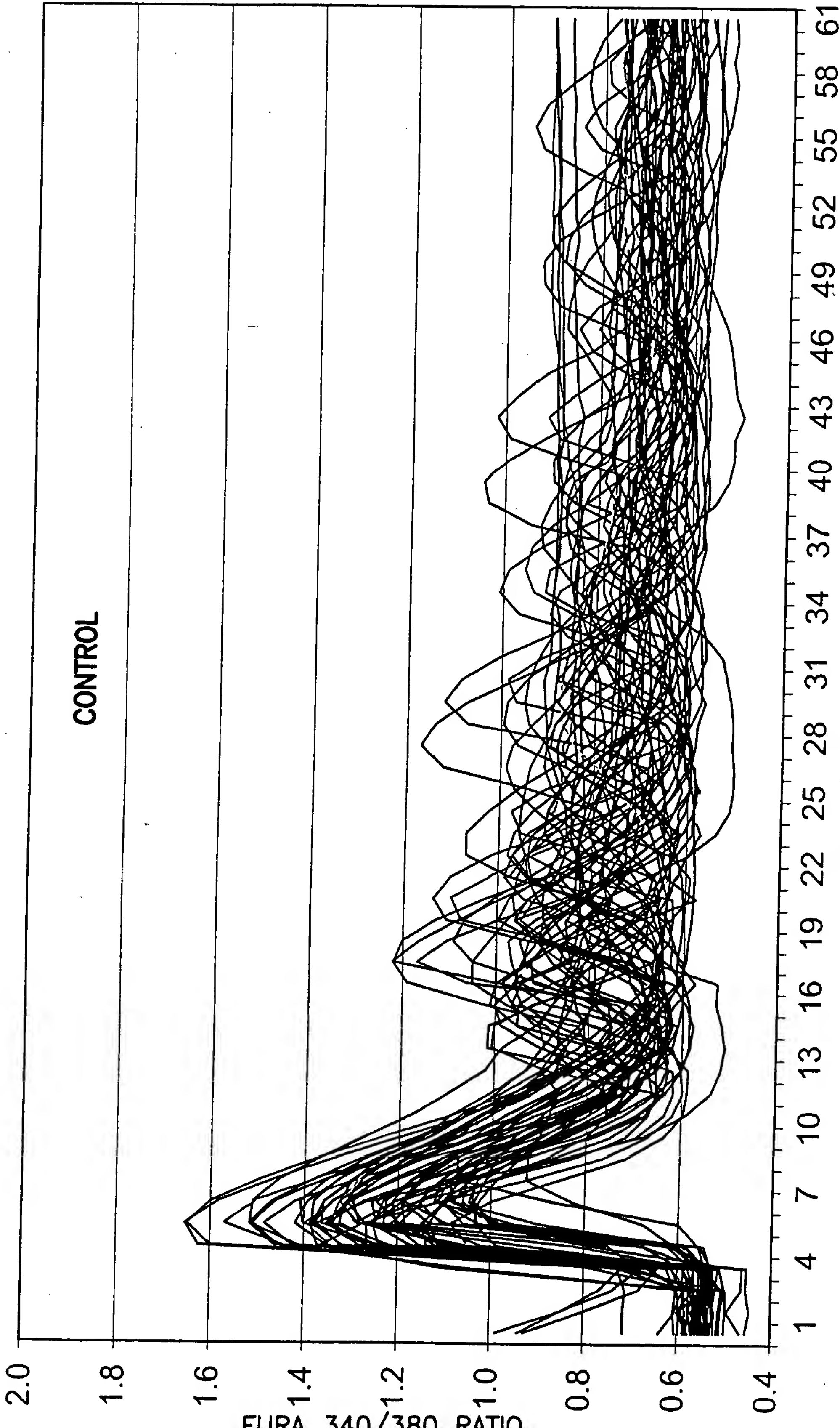


FIG.51

T04060" 45482860

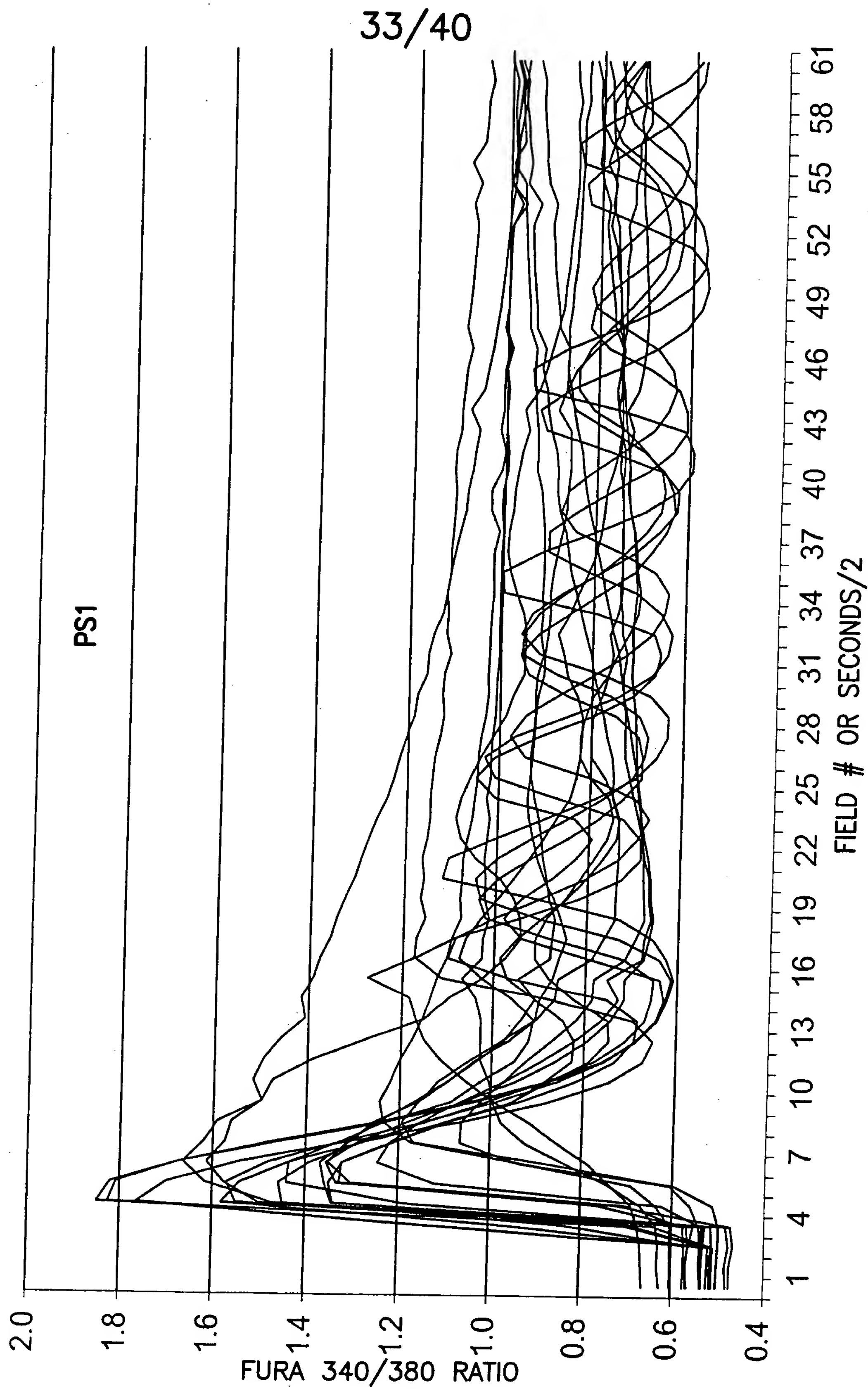


FIG.52

TD4050" 45482860

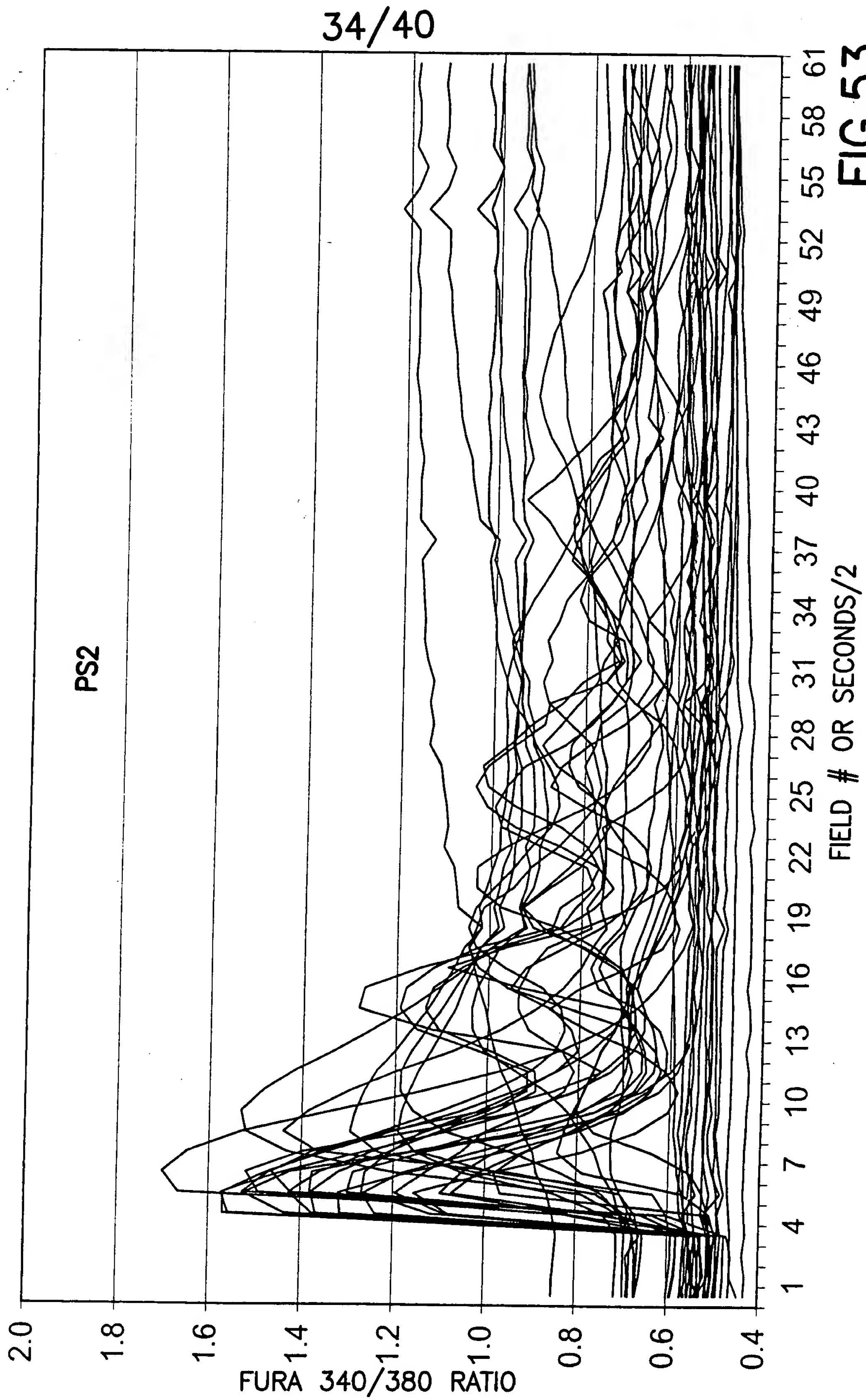


FIG.53

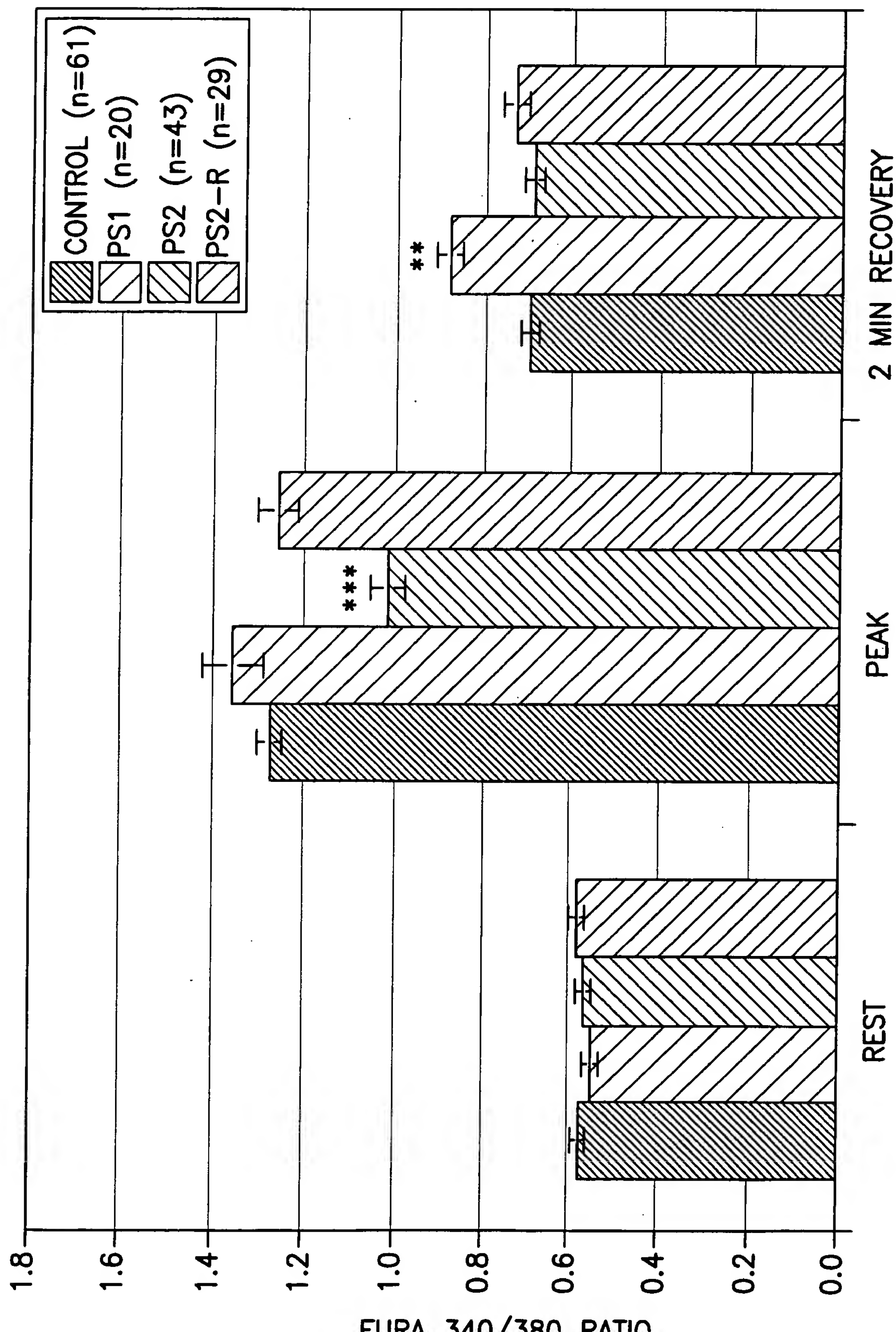
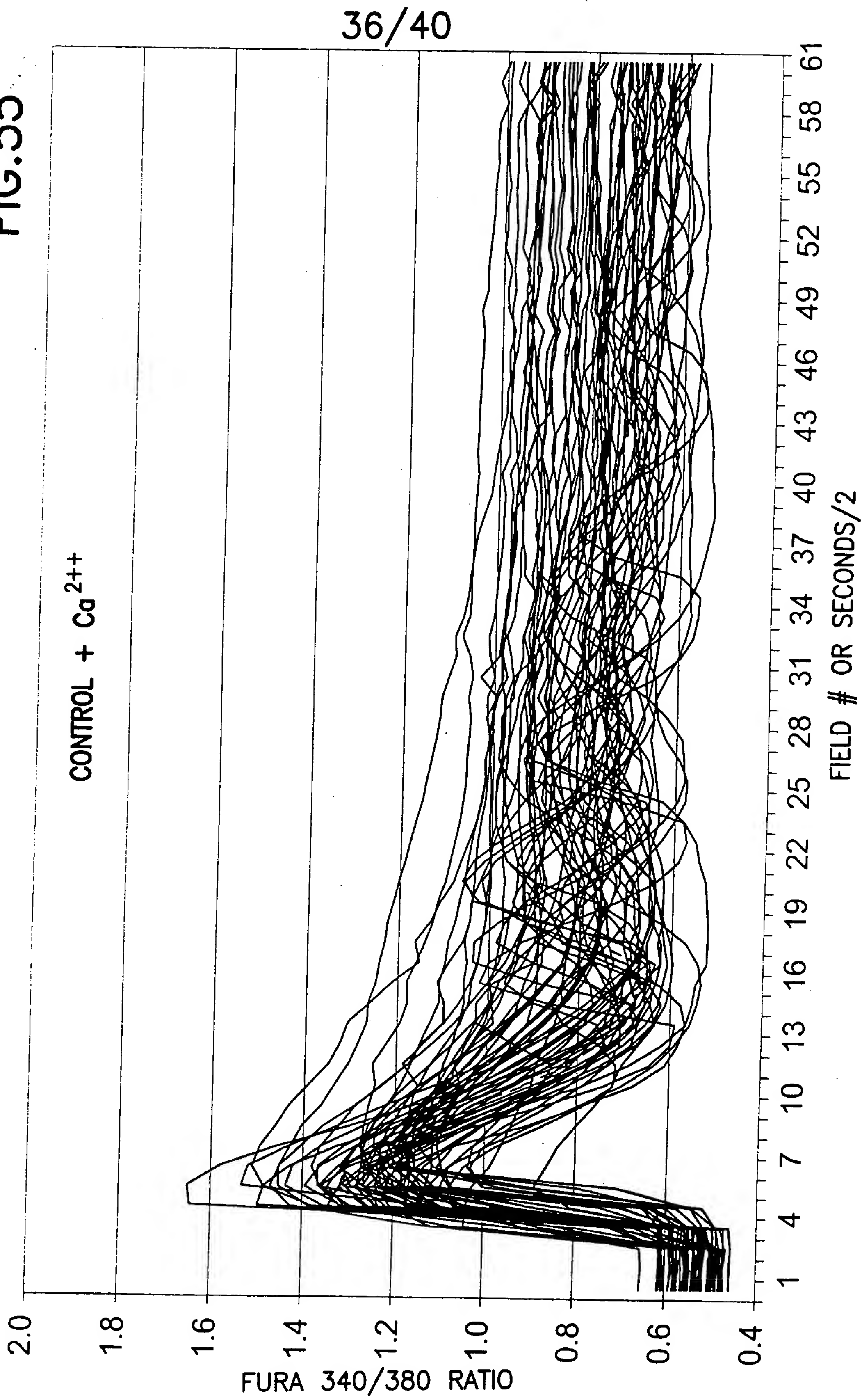


FIG.54

FIG.55



FOUO 45482860

CALMYRIN + Ca^{2+}

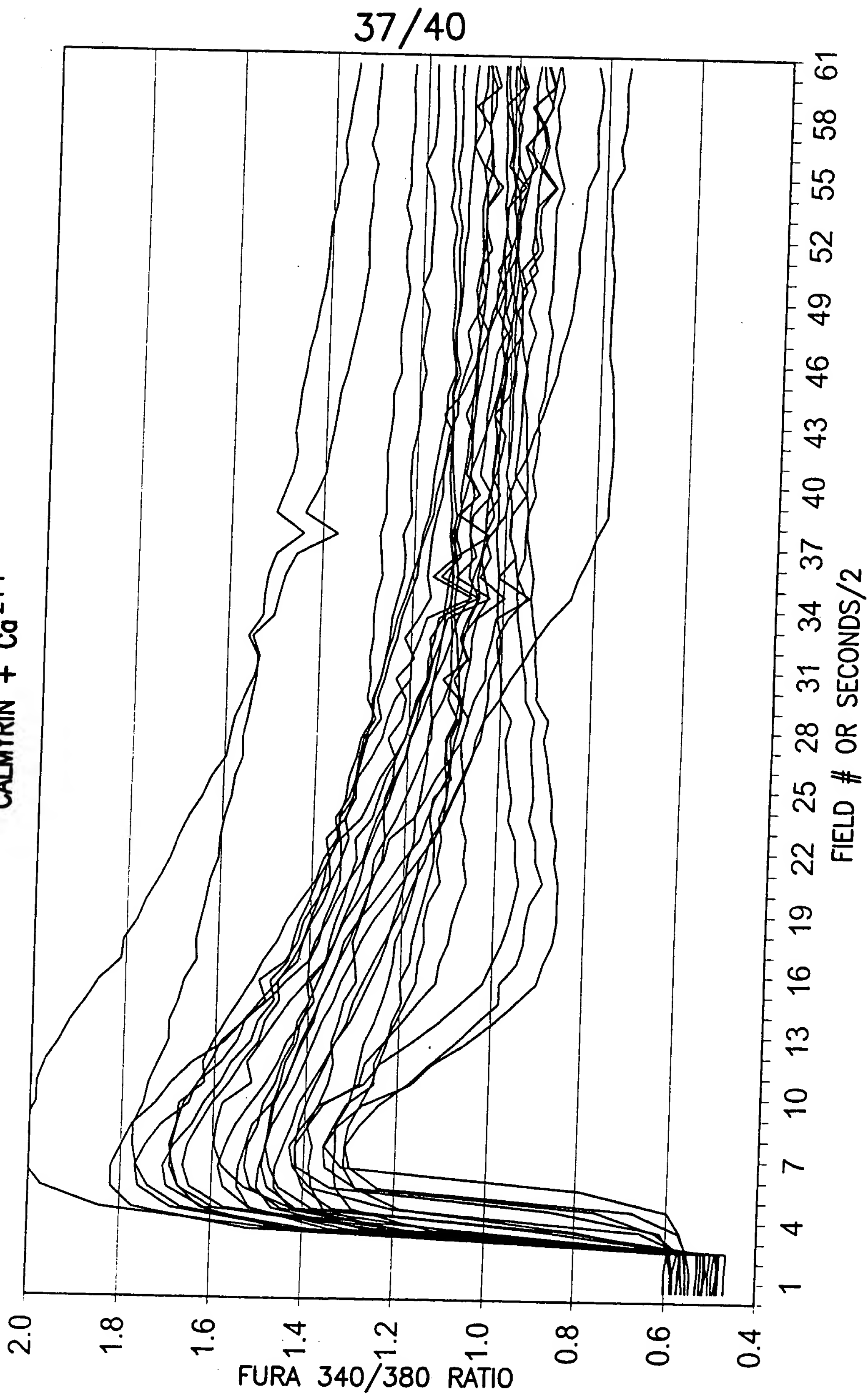


FIG.56

T04060"45h2360

PS2 + Ca^{2++}

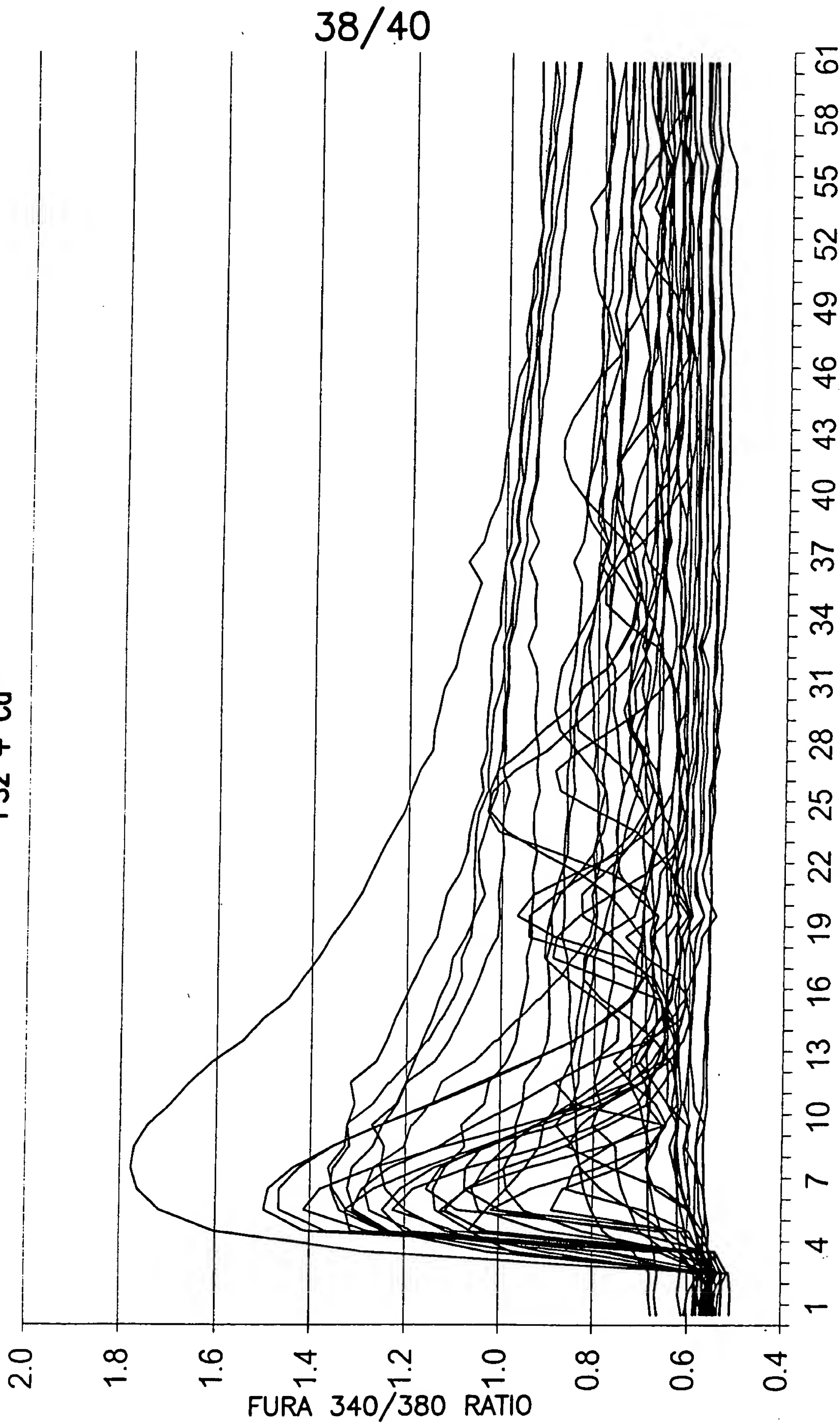


FIG.57

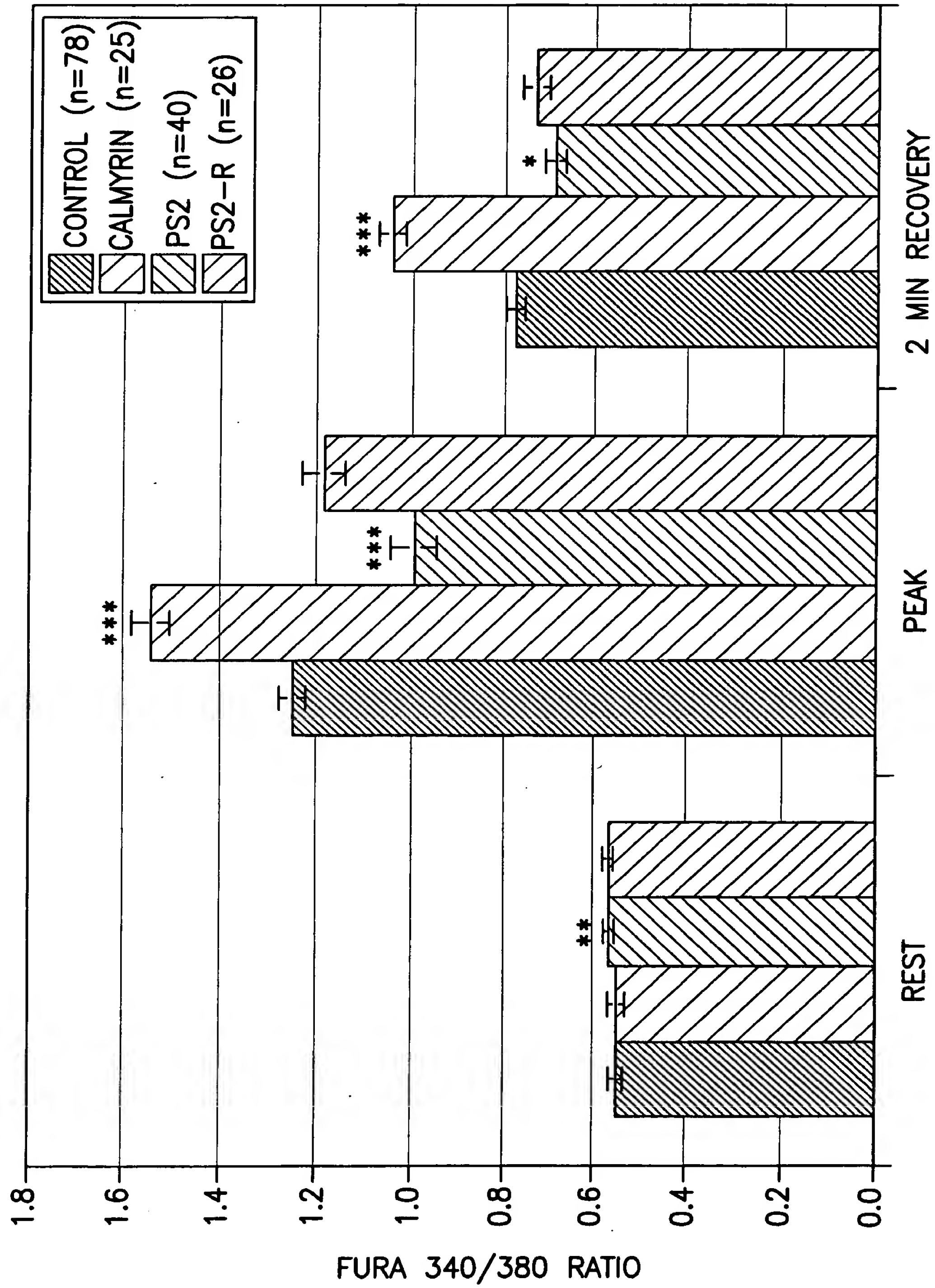
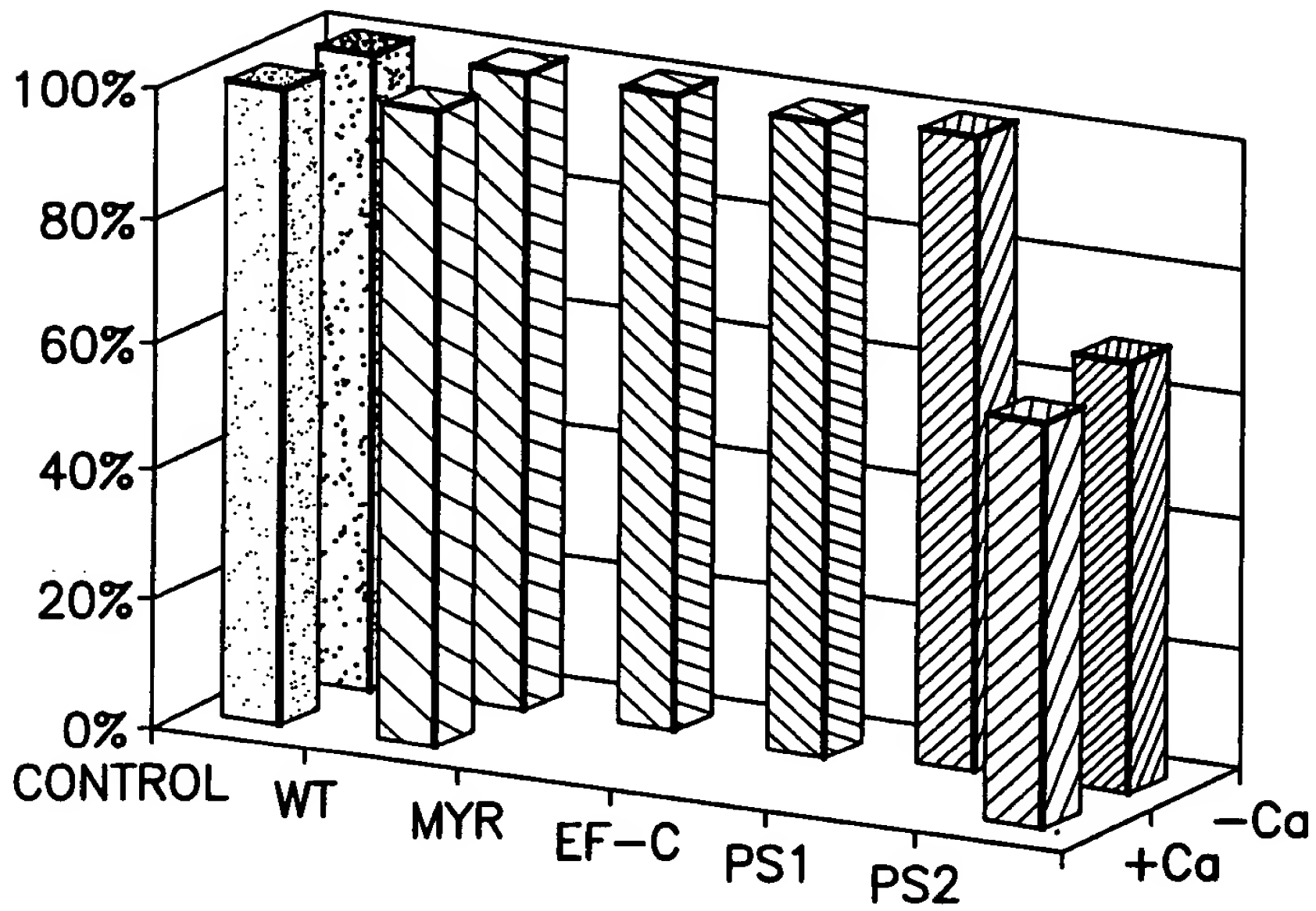


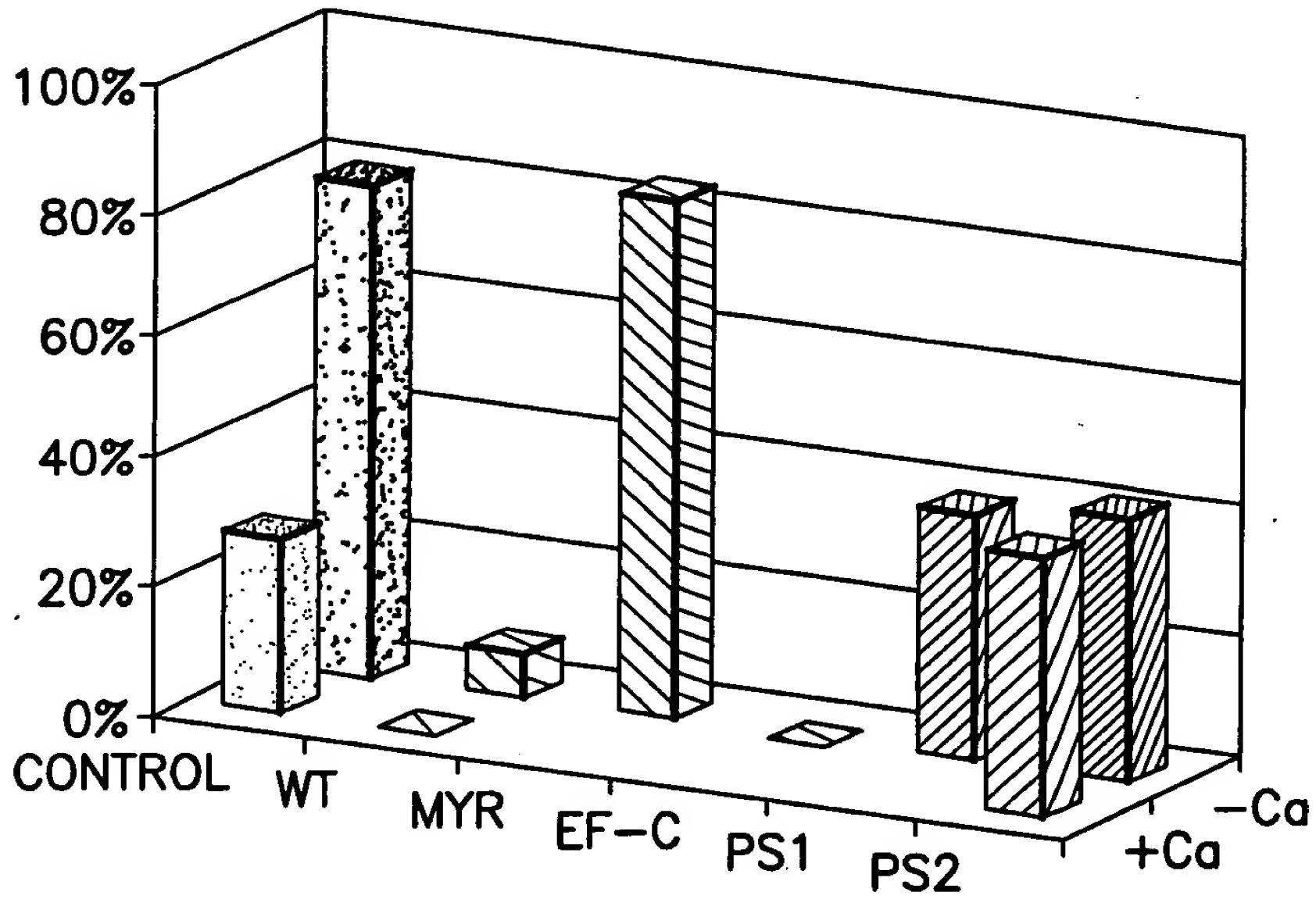
FIG.58

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PERCENT RESPONDING

FIG.59



PERCENT OSCILLATING

FIG.60

09878454-090401